

APPENDIX O, 700-MHz BAND PLAN

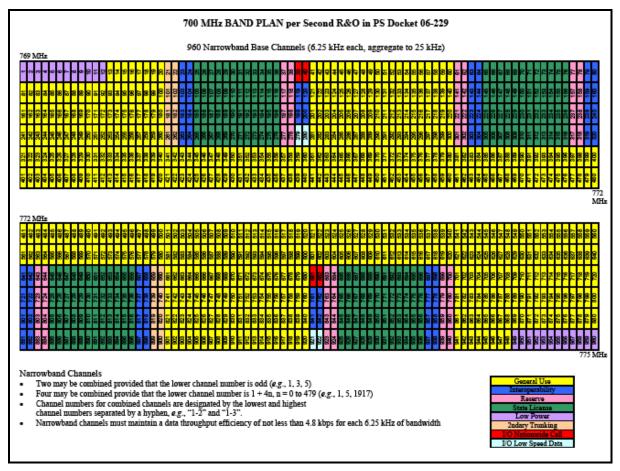
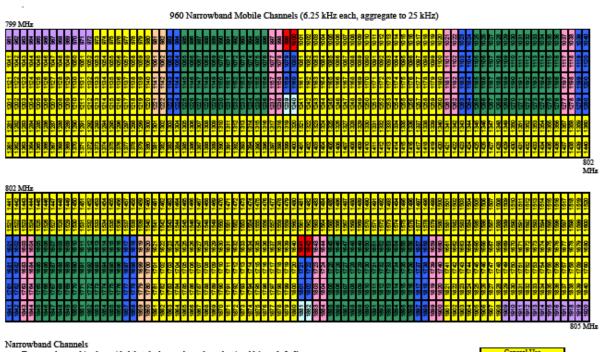


Figure 17, 700-MHz Band Plan (Downlink)





- Two may be combined provided that the lower channel number is odd (e.g., 1, 3, 5)

 Four may be combined provide that the lower channel number is 1 + 4n, n = 0 to 479 (e.g., 1, 5, 1917)

 Channel numbers for combined channels are designated by the lowest and highest channel numbers separated by a hyphen, e.g., "1-2" and "1-3".

 Narrowband channels must maintain a data throughput efficiency of not less than 4.8 kbps for each 6.25 kHz of bandwidth



Figure 18, 700-MHz Band Plan (Uplink)



APPENDIX P, CFR TITLE, 47, TELECOMMUNICATION, PART 90 QUICK-REFERENCE GUIDE

This section provides a quick-reference guide to the Code of Federal Regulations (CFR), in which general and permanent rules and regulations issued by a variety of executive departments are codified. CFRs are initially published in the Federal Register, after which the United States Government Printing Office (GPO)³³ is responsible for updating and maintaining them.

As discussed below, Title 47 is updated annually, on October 1. This quick-reference guide is intended to serve as a vehicle to familiarize public-safety personnel with CFRs and is provided for <u>reference purposes only</u>. The Committee highly encourages everyone to review the latest edition of the Title 47 CFR.

The emphasis of this quick-reference guide is on Title 47, Telecommunication, Chapter 1, Part 90, Private Land Mobile Radio Services, issued by the Federal Communications Commission (FCC).

Each title in the CFR is divided into chapters and parts, while large parts may be divided into subparts. Further, each part is organized as a section. Please refer to Figure 19, CFR Structure.

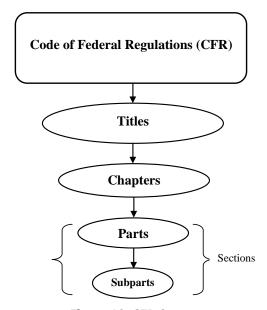


Figure 19, CFR Structure

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³³ U.S. Government Print Office: http://www.gpo.gov/



The CFRs are segmented into fifty (50) titles that address areas subject to Federal regulation. Each CFR title is updated once each calendar year and is issued on a quarterly basis:

- Titles 1-16 are updated as of January 1,
- Titles 17-27 are updated as of April 1,
- Titles 28-41 are updated as of July 1, and
- Titles 42-50 are updated as of October 1.

Further, the GPO provides a comprehensive List of Sections Affected (LSA) by the scheduled updates³⁴.

Quick-Reference Guide

Title 47, Telecommunication, Chapter 1, Part 90, Private Land Mobile Radio Services, is currently³⁵ comprised of 289 sections. Table 23 lists these sections and summarizes their contents.

Table 23, CFR 47, Chapter 1, Part 90 Contents

Part/Section	Contents		
90.1	Basis and purpose.		
90.5	Other applicable rule parts.		
90.7	Definitions.		
90.15	Scope - Defines radio communications licensing for governmental and public-safety entities.		
90.16	Public Safety National Plan.		
90.20	Public Safety Pool.		
90.22	Paging operations.		
90.31	Scope - Defines radio communications licensing for commercial entities.		
90.33	General eligibility.		
90.35	Industrial/Business Pool.		
90.101	Scope - Eligibility and specifications for licensing radiolocation services.		
90.103	Radiolocation Service.		
90.111	Scope - Defines the requirements and conditions for licensing and operating commercial and private radio stations.		
90.115	Foreign government and alien eligibility.		
90.119	Application requirements.		
90.121	Canadian registration.		

³⁴ U.S. Government Print Office CFR Updates: http://www.gpoaccess.gov/lsa/index.html

³⁵ As of October 1, 2005



Part/Section	Contents			
90.127	Submission and filing of applications.			
90.129	Supplemental information to be routinely submitted with applications.			
90.135	Modification of license.			
90.137	Applications for operation at temporary locations.			
90.138	Applications for itinerant frequencies.			
90.149	License term.			
90.155	Time in which station must be placed in operation.			
90.157	Discontinuance of station operation.			
90.159	Temporary and conditional permits.			
90.165	Procedures for mutually exclusive applications.			
90.168	Equal employment opportunities.			
90.169	Construction prior to grant of application.			
90.171	Scope - Specifies how the FCC assigns frequency allocations, discusses coordination procedures, and indicates which radio licenses may cooperatively share radio facilities.			
90.173	Policies governing the assignment of frequencies.			
90.175	Frequency coordinator requirements.			
90.176	Coordinator notification requirements on frequencies below 512 MHz or at 769-775/799-805 MHz.			
90.179	Shared use of radio stations.			
90.185	Multiple licensing of radio transmitting equipment in the mobile radio service.			
90.187	Trunking in the bands between 150 and 512 MHz.			
90.201	Scope - Defines the functional (technical) specifications for frequency and equipment usage for radio services governed by this part (frequency tolerance, modulation, emissions, power, bandwidths).			
90.203	Certification required.			
90.205	Power and antenna height limits.			
90.207	Types of emissions.			
90.209	Bandwidth limitations.			
90.210	Emission masks.			
90.212	Provisions relating to the use of scrambling devices and digital voice modulation.			
90.213	Frequency stability.			
90.214	Transient frequency behavior.			
90.215	Transmitter measurements.			
90.217	Exemption from technical standards.			
90.219	Use of signal boosters.			



Part/Section	Contents			
90.231	Scope - Defines the requirements and standards for the licensing and operation of non-voice and other specialized radio uses (other than radiolocation).			
90.233	Base/mobile non-voice operations.			
90.235	Secondary fixed signaling operations.			
90.237	Interim provisions for operation of radioteleprinter and radiofacsimile devices.			
90.238	Telemetry operations.			
90.241	Radio call box operations.			
90.242	Travelers' information stations.			
90.243	Mobile relay stations.			
90.245	Fixed relay stations.			
90.247	Mobile repeater stations.			
90.248	Wildlife and ocean buoy tracking.			
90.249	Control stations.			
90.250	Meteor burst communications.			
90.251	Scope - Identifies special requirements applicable to the use of certain frequencies or frequency bands.			
90.253	Use of frequency 5167.5 kHz.			
90.257	Assignment and use of frequencies in the band 72-76 MHz.			
90.259	Assignment and use of frequencies in the bands 216-220 MHz and 1427-1432 MHz.			
90.261	Assignment and use of the frequencies in the band 450-470 MHz for fixed operations.			
90.263	Substitution of frequencies below 25 MHz.			
90.264	Disaster communications between 2 and 10 MHz.			
90.265	Assignment and use of frequencies in the bands allocated for Federal use.			
90.266	Long distance communications on frequencies below 25 MHz.			
90.267	Assignment and use of frequencies in the 450-470 MHz band for low-power use.			
90.269	Use of frequencies for self-powered vehicle detectors.			
90.273	Availability and use of frequencies in the 421-430 MHz band.			
90.275	Selection and assignment of frequencies in the 421-430 MHz band.			
90.279	Power limitations applicable to the 421-430 MHz band.			
90.281	Restrictions on operational fixed stations in the 421-430 MHz band.			
90.301	Scope - Specifies the authorization and use of frequencies by land mobile stations in the 470-512 MHz band on a geographically shared basis with analog television Broadcast facilities.			
90.303	Availability of frequencies.			
90.305	Location of stations.			
90.307	Protection criteria.			



Part/Section	Contents			
90.309	Tables and figures.			
90.311	Frequencies.			
90.313	Frequency loading criteria.			
90.315	Special provisions governing use of frequencies in the 476-494 MHz band (TV Channels 15, 16, 17) in the Southern Louisiana-Texas Offshore Zone.			
90.317	Fixed ancillary signaling and data transmissions.			
90.350	Scope - Specifies how radio-based technologies can be integrated with transportation infrastructure to develop intelligent transportation systems (i.e. Location and Monitoring Service and Dedicated Short-Range Communications Service).			
90.351	Location and Monitoring Service.			
90.353	LMS operations in the 902-928 MHz band.			
90.355	LMS operations below 512 MHz.			
90.357	Frequencies for LMS systems in the 902-928 MHz band.			
90.359	Field strength limits for EA-licensed LMS systems.			
90.361	Interference from part 15 and Amateur operations.			
90.363	Grandfathering provisions for existing AVM licensees.			
90.365	Partitioned licenses and disaggregated spectrum.			
90.371	Dedicated short-range communications service.			
90.373	Eligibility in the DSRCS.			
90.375	RSU license areas, communication zones, and registrations.			
90.377	Frequencies available; maximum EIRP and antenna height, and priority communications.			
90.379	ASTM E2213-03 DSRC Standard (ASTM-DSRC Standard).			
90.383	RSU sites near the U.S./Canada or U.S./Mexico border.			
90.401	Scope - Defines the operating requirements for stations licensed under this part (station operating procedures, points of communications, station identification, et cetera).			
90.403	General operating requirements.			
90.405	Permissible communications.			
90.407	Emergency communications.			
90.411	Civil defense communications.			
90.415	Prohibited uses.			
90.417	Interstation communication.			
90.419	Points of communication.			
90.421	Operation of mobile station units not under the control of the licensee.			
90.423	Operation on board aircraft.			



Part/Section	Contents			
90.425	Station identification.			
90.427	Precautions against unauthorized operation.			
90.429	Control point and dispatch point requirements.			
90.431	Unattended operation.			
90.433	Operator requirements.			
90.437	Posting station licenses.			
90.439	Inspection of stations.			
90.441	Inspection and maintenance of antenna structure marking and associated control equipment.			
90.443	Content of station records.			
90.445	Form of station records.			
90.447	Retention of station records.			
90.460	Scope - Defines acceptable transmitter control and interconnection.			
90.461	Direct and remote control of transmitters.			
90.463	Transmitter control points.			
90.465	Control of systems of communication.			
90.467	Dispatch points.			
90.469	Unattended operation.			
90.471	Points of operation in internal transmitter control systems.			
90.473	Operation of internal transmitter control systems through licensed fixed control points.			
90.475	Operation of internal transmitter control systems in specially equipped systems.			
90.476	Interconnection of fixed stations and certain mobile stations.			
90.477	Interconnected systems.			
90.483	Permissible methods and requirements of interconnecting private and public systems of communications.			
90.490	One-way paging operations in the private services.			
90.492	One-way paging operations in the 806-824/851-869 MHz and 896-901/935-940 MHz bands.			
90.493	Paging operations on exclusive channels in the 929-930 MHz band.			
90.494	Paging operations on shared channels in the 929-930 MHz band.			
90.501	Scope - Specifies additional requirements for filing developmental license applications, including special requirements regarding developmental operation, restrictions on operations, et cetera.			
90.503	Eligibility.			
90.505	Showing required.			
90.507	Limitations on use.			



Part/Section	Contents			
90.509	Frequencies available for assignment.			
90.511	Interference.			
90.513	Special provisions.			
90.515	Change or cancellation of authorization without hearing.			
90.517	Report of operation.			
90.521 Subpart R	Scope - Specifies the regulations governing the licensing and operations of all systems operating in the <u>763-775 MHz and 793-805 MHz frequency bands</u> , including eligibility, operational, planning and licensing requirements and technical standards for stations licensed in these bands.			
90.523	Eligibility.			
90.525	Administration of Interoperability channels.			
90.527	Regional plan requirements.			
90.529	State License.			
90.531	Band plan.			
90.533	Transmitting sites near the U.S./Canada or U.S./Mexico border.			
90.535	Modulation and spectrum usage efficiency requirements.			
90.537	Trunking requirement.			
90.539	Frequency stability.			
90.541	Transmitting power limits.			
90.543	Emission limitations.			
90.545	TV/DTV interference protection criteria.			
90.547	Narrowband Interoperability channel capability requirement.			
90.548	Interoperability Technical Standards.			
90.549	Transmitter certification.			
90.551	Construction requirements.			
90.553	Encryption.			
90.601 Subpart S	Scope - Specifies the regulations governing the licensing and operations of all systems operating in the 806-824/851-869 MHz and 896-901/935-940 MHz bands, including eligibility, operational, planning and licensing requirements and technical standards for stations licensed in these bands.			
90.603	Eligibility.			
90.605	Forms to be used.			
90.607	Supplemental information to be furnished by applicants for facilities under this subpart.			
90.609	Special limitations on amendment of applications for assignment or transfer of authorizations for radio systems above 800 MHz.			
90.613	Frequencies available.			



Part/Section	Contents			
90.614	Cellular and non-cellular portions of 806-824/851-869 MHz band for non-border areas.			
90.615	Individual channels available in the General Category in 806-824/851-869 MHz band.			
90.617	Frequencies in the 809.750-824/854.750-869 MHz, and 896-901/935-940 MHz bands available for trunked, conventional, or cellular system use in non-border areas.			
90.619	Operations within the U.S./Mexico and U.S./Canada border areas.			
90.621	Selection and assignment of frequencies.			
90.623	Limitations on the number of frequencies assignable for conventional systems.			
90.625	Other criteria to be applied in assigning channels for use in conventional systems of communication.			
90.627	Limitation on the number of frequency pairs that may be assignable for trunked systems and on the number of trunked systems.			
90.629	Extended implementation period.			
90.631	Trunked systems loading, construction and authorization requirements.			
90.633	Conventional systems loading requirements.			
90.635	Limitations on power and antenna height.			
90.637	Restrictions on operational fixed stations.			
90.645	Permissible operations.			
90.647	Station identification.			
90.651	Supplemental reports required of licensees authorized under this subpart.			
90.653	Number of systems authorized in a geographical area.			
90.655	Special licensing requirements for Specialized Mobile Radio systems.			
90.656	Responsibilities of base station licensees of Specialized Mobile Radio systems.			
90.658	Loading data required for base station licensees of trunked Specialized Mobile Radio systems to acquire additional channels or to renew trunked systems licensed before June 1, 1993.			
90.661	MTA-based SMR service areas.			
90.663	MTA-based SMR system operations.			
90.665	Authorization, construction, and implementation of MTA licenses.			
90.667	Grandfathering provisions for incumbent licensees.			
90.669	Emission limits.			
90.671	Field strength limits.			
90.672	Unacceptable interference to non-cellular 800-MHz licensees from ESMR or Part 22 Cellular Radiotelephone systems.			
90.673	Obligation to abate unacceptable interference.			
90.674	Interference resolution procedures before, during, and after band reconfiguration.			
90.675	Information exchange.			



Part/Section	Contents			
90.676	Transition administrator for reconfiguration of the 806-824/851-869 MHz band in order to separate cellular systems from non-cellular systems.			
90.677	Reconfiguration of the 806-824/851-869 MHz band in order to separate cellular systems from non-cellular systems.			
90.681	EA-based SMR service areas.			
90.683	EA-based SMR system operations.			
90.685	Authorization, construction, and implementation of EA licenses.			
90.687	Special provisions regarding assignments and transfers of authorizations for incumbent SMR licensees in the 809-824/854-869 MHz band.			
90.689	Field strength limits.			
90.691	Emission mask requirements for EA-based systems.			
90.693	Grandfathering provisions for incumbent licensees.			
90.699	Transition of the upper 200 channels in the 800-MHz band to EA licensing.			
90.701	Scope - Specifies frequency usage in the 220-222 MHz band for land mobile and fixed use radio services (government and non-government operations).			
90.703	Eligibility.			
90.705	Forms to be used.			
90.709	Special limitations on amendment of applications and on assignment or transfer of authorizations licensed under this subpart.			
90.711	Processing of Phase II applications.			
90.713	Entry criteria.			
90.715	Frequencies available.			
90.717	Channels available for nationwide systems in the 220-222 MHz band.			
90.719	Individual channels available for assignment in the 220-222 MHz band.			
90.720	Channels available for public safety/mutual aid.			
90.721	Other channels available for non-nationwide systems in the 220-222 MHz band.			
90.723	Selection and assignment of frequencies.			
90.725	Construction requirements for Phase I licensees.			
90.727	Extended implementation schedules for Phase I licensees.			
90.729	Limitations on power and antenna height.			
90.733	Permissible operations.			
90.735	Station identification.			
90.737	Supplemental reports required of Phase I licensees.			
90.739	Number of systems authorized in a geographical area.			
90.741	Urban areas for Phase I nationwide systems.			
90.743	Renewal expectancy.			



Part/Section	Contents			
90.745	Phase I licensee service areas.			
90.751	Minor modifications of Phase I, non-nationwide licenses.			
90.753	Conditions of license modification.			
90.757	Construction requirements.			
90.761	EA and Regional licenses.			
90.763	EA, Regional and nationwide system operations.			
90.765	Licenses term for Phase II licenses.			
90.767	Construction and implementation of EA and Regional licenses.			
90.769	Construction and implementation of Phase II nationwide licenses.			
90.771	Field strength limits.			
90.801	900-MHz SMR spectrum subject to competitive bidding.			
90.804	Aggregation of 900-MHz SMR licenses.			
90.807	Submission of upfront payments.			
90.809	License grants.			
90.810	Bidding credits for small businesses.			
90.811	Reduced down payment for licenses won by small businesses.			
90.813	Partitioned licenses and disaggregated spectrum.			
90.814	Definitions.			
90.815	Records maintenance and definitions.			
90.816	Criteria for comparative 900-MHz SMR renewal proceedings.			
90.901	800-MHz SMR spectrum subject to competitive bidding.			
90.903	Competitive bidding mechanisms.			
90.904	Aggregation of EA licenses.			
90.909	License grants.			
90.910	Bidding credits.			
90.911	Partitioned licenses and disaggregated spectrum.			
90.912	Definitions.			
90.913	Record maintenance and definitions.			
90.1001	220-MHz service subject to competitive bidding.			
90.1017	Bidding credits for small businesses and very small businesses.			
90.1019	Eligibility for partitioned licenses.			
90.1021	Definitions concerning competitive bidding process.			
90.1023	Records maintenance and definitions.			
90.1025	Limitations on settlements.			
90.1101	Location and Monitoring Service subject to competitive bidding.			



Part/Section	Contents			
90.1103	Designated entities.			
90.1201 Subpart Z	Scope - Specifies regulations for use of the 4940-4990 MHz (4.9-GHz) band, including eligibility, and functional (technical) and operational standards.			
90.1203	Eligibility.			
90.1205	Permissible operations.			
90.1207	Licensing.			
90.1209	Policies governing the use of the 4940-4990 MHz band.			
90.1211	Regional plan.			
90.1213	Band plan.			
90.1215	Power limits.			
90.1217	RF Hazards.			
90.1301	Scope - Specifies regulations for use of the 3650-3700 MHz band, including eligibility, and functional (technical) and operational standards.			
90.1303	Eligibility.			
90.1305	Permissible operations.			
90.1307	Licensing.			
90.1309	Regulatory status.			
90.1311	License term.			
90.1312	Assignment and transfer.			
90.1319	Policies governing the use of the 3650-3700 MHz band.			
90.1321	Power and antenna limits.			
90.1323	Emission limits.			
90.1331	Restrictions on the operation of base and fixed stations.			
90.1333	Restrictions on the operation of mobile and portable stations.			
90.1335	RF safety.			
90.1337	Operation near Canadian and Mexican borders.			



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APPENDIX Q, EXECUTIVE SUMMARY OF THE 700-MHz BORDER-SHARING AGREEMENT BETWEEN THE U.S. AND CANADA³⁶

This section provides an executive summary of the 700-MHz border-sharing agreement between the Government of the United States of America and the Government of Canada.

This executive summary is intended to familiarize public-safety personnel with the Agreement and is provided for <u>reference purposes only</u>. The Committee highly encourages everyone involved in 700-MHz communications in this region to review the Agreement³⁷ included in Appendix S.

Purpose and Scope

The Agreement was signed into effect on June 20, 2005 by the United States Department of State and the Ambassador of Canada. The Agreement specifies the functional (technical) and non-functional 700-MHz (764-776/794-806 MHz) public-safety usage parameters for the United States - Canada border region, including:

- Geographic usage and specific Sharing and Protection Zones on each side of the border;
- Channel assignment, coordination, and information-exchange requirements;
- Channel-sharing agreements;
- Standard and interoperability channels available to both countries in the zones and sectors;
- Effective Radiated Power (ERP) and Effective Antenna Height (EAH) limits; and
- Desired to Undesired (D/U) analog and digital television protection ratios.

Sharing Zones and Sectors

As identified in Section 2 of the Agreement, the United States - Canadian border is divided into three (3) Sharing Zones. Zone One is further divided into two (2) sectors. RPCs 30 and 55 in New York State are contained within Zone One, Sector Two. Sector Two is defined as the west-to-east geographic area between 80° 30′ West longitude and 71° West longitude. The City of Syracuse, New York is considered to fall outside both the Sharing Zones and the Protection

³⁶ As of the date this proposed Regional Plan was submitted to the FCC, the 700-MHz Border Sharing Agreement between the U.S. and Canada has not been revised to reflect the reconfiguration of the 700-MHz band as per the Second R&O, adopted on July 31, 2007.

³⁷ FCC International Agreements: http://www.fcc.gov/ib/sand/agree/can_frequency.html



Zones and, therefore, is exempt from the limitations.³⁸ Please refer to Figure 20, Protection Zone.

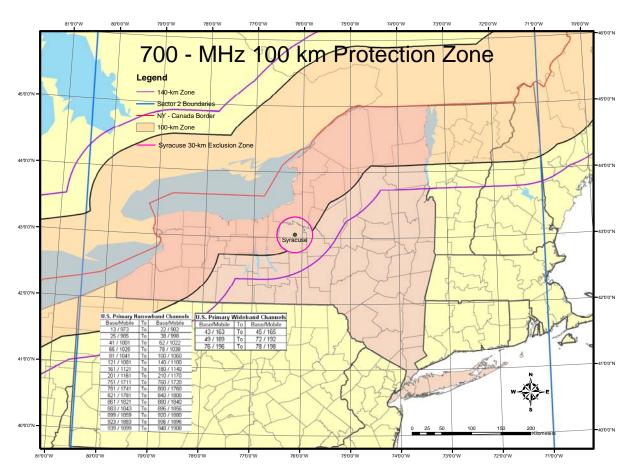


Figure 20, Zone One, Sector Two Protection Zone

In Zone One, Sector Two, the United States and Canada have unrestricted geographic use of the channels identified in the Agreement; however, each must adhere to varying restrictions in both the Sharing Zones and Protection Zones. Please refer to Tables 24 and 25. These tables identify the channels available for use by the United States in Sharing Zone One, Sector Two.

Sharing Zone One

Within Sharing Zone One, all public-safety agencies are permitted to employ their assigned channels in the 764- to 776-MHz and 794- to 806-MHz bands; however, they must adhere to ERP and EAH limits provided in the subsection on ERP and Antenna Height Limitations, which

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³⁸ U.S. cities that have significant population centers and are not located close to the International border (Akron OH, Youngstown OH, and Syracuse NY) are exempt from the functional and non-functional restrictions in the sharing and protection zones.



follows. This requires licensees to ensure that there is no harmful interference to the channel assignments beyond the band edges.

Further, all licensees shall protect one another's analog and digital television stations operating in their respective areas in the 764-776/794-806 MHz band.³⁹ Please refer to Section 4.4 in the Agreement for further information.

Protection Zone

The Protection Zone extends 100 to 140 kilometers (km) away from the United States - Canada border within both countries. Similarly to the Sharing Zone situation, all public-safety agencies are permitted to employ their assigned channels in the 764-776/794-806 MHz band; however, they must adhere to ERP, EAH, and analog/digital television protection limits documented in the subsection on ERP and Antenna Height Limitations, which follows.

Further, if harmful interference to base stations is experienced by United States and/or Canadian licensees, the impacted parties shall take appropriate actions to resolve such interference.

Beyond 140 km from the United States - Canada border, licensees have unrestricted use of the channels; however, they must adhere to the following: 1) provide full protection to analog and digital television stations operating in the 764-776/794-806 MHz band and 2) adhere to the regulations established in both countries.

Information Exchange

All licensees shall exchange information pertaining to their assigned frequency or frequencies within 140 km of the Canada - United States border at least every three (3) months. Information pertaining to proposed or planned channel assignments should be exchanged at least once per year. Such information-exchange reports shall include the following information pertaining to the holder's station license(s):

- Licensee identifier;
- Station class;
- The number of base and mobile stations and their location coordinates;
- Frequency or frequencies licensed;
- Locality or geographic area of signal reception;
- Class of emission and necessary bandwidth;
- Mean power delivered to the antenna(s);
- Antenna gain (dB) and azimuth, where available; and
- Antenna elevation above mean sea level (MSL).

³⁹ TV channels: 62, 63, 64, 65, 67, 68, and 69.



Interoperability Channels

Usage of the interoperability channels that are identified in the 700-MHz band plan, in the Fourth Memorandum Opinion & Order (MO&O), and in WT Docket 96-86, and that are located in the Sharing and Protection Zones may be locally coordinated in accordance with the interoperability requirements of the United States and Canadian licensees.

Low-Power Channels

Usage of low-power channels identified in the 700-MHz band plan, in the Fourth Memorandum Opinion & Order (MO&O), in WT Docket 96-86, and in the Sharing and Protection Zones, are subject to the following limits: 1) The low-power channels are available for mobile operations only, 2) The low-power channels shall be available for each licensee's use on an unprotected basis, and 3) The low-power channels are limited to a maximum ERP of two (2) watts

Organization

Because the spectrum is divided, portions of the bands allotted in the United States and in Canada overlap and require coordination. RPCs 30 and 55 are not subject to coordination activities, as their boundaries fall outside the geographical area in which coordination is required. Please see Section 6 of the Agreement for additional information.

Sharing Arrangements

Channels allotted for the primary, unrestricted use of one licensee (e.g., the United States) may be assigned by another licensee (i.e., Canada) for use within the Sharing Zones in its country under the following conditions:

In Sharing Zone One, the maximum Power Flux Density (PFD) at or beyond the border of the primary user's country shall not exceed -121 dBW/m²/kHz.

Sound engineering practices and generally accepted terrain-sensitive propagation models — with time and location variabilities of 10% each, and at least standard three (3) arc-second digitized terrain data — shall be used. All data utilized during the analysis shall be disclosed upon request by either licensee.

Radio stations under this provision shall be considered as secondary: they neither shall be granted protection against harmful interference from stations that have primary use of their authorized frequency or frequencies, nor shall they cause harmful interference to stations having primary use of their authorized frequency or frequencies — regardless of whether they meet the PFD values specified in the Agreement.

Mobile Stations (MSs) with more than five (5) watts of Transmitter Power Output (TPO) shall not be operated in the frequency or frequencies allotted for primary, unrestricted use of the other licensees within thirty (30) km of the border.

If actual signal levels are found to exceed the limits specified in the Agreement and/or harmful interference is experienced by the United States and/or Canada, the impacted parties shall take appropriate actions to resolve such interference.



Please refer to Section 7 of the Agreement for further information.

Selected Items of Interest from the Agreement

Zone 1, Sector 2 United States Primary Narrowband & Wideband Channels^{40,41}

Table 24, U.S. Narrowband Channel Numbers

(Base Mobile)		(Base Mobile)
(Dasc Mobile)		(Dase Mobile)
13/973	to	22/982
25/985	to	38/998
41/1001	to	62/1022
65/1025	to	78/1038
81/1041	to	100/1060
121/1081	to	140/1100
161/1121	to	180/1140
201/1161	to	210/1170
751/1711	to	760/1720
781/1741	to	800/1760
821/1781	to	840/1800
861/1821	to	880/1840
883/1843	to	896/1856
899/1859	to	920/1880
923/1883	to	936/1896
939/1899	to	948/1908

Table 25, <u>U.S.</u> Wideband Channel Numbers

(Base Mobile)		(Base Mobile)
43/163	to	45/165
49/169	to	72/192
76/196	to	78/198

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 $^{^{40}}$ As of the date this proposed Regional Plan was submitted to the FCC, the 700-MHz Border Sharing Agreement between the U.S. and Canada has not been revised to reflect the reconfiguration of the 700-MHz band as per the Second R&O, adopted on July 31, 2007.

⁴¹ Adopted from Annex A6, Tables 6a and 6b.



Zone 1, Sector 2 Canada Primary Narrowband & Wideband Channels

Table 26, Canada Narrowband Channel Numbers

(Base Mobile)		(Base Mobile)
101/1061	to	102/1062
105/1065	to	118/1078
141/1101	to	142/1102
145/1105	to	158/1118
181/1141	to	182/1142
185/1145	to	198/1158
211/1171	to	222/1182
225/1185	to	238/1198
241/1201	to	262/1222
265/1225	to	278/1238
281/1241	to	302/1262
305/1265	to	318/1278
321/1281	to	480/1440
481/1441	to	640/1600
643/1603	to	656/1616
659/1619	to	680/1640
683/1643	to	696/1656
699/1659	to	720/1680
723/1683	to	736/1696
739/1699	to	750/1710
763/1723	to	776/1736
779/1739	to	780/1740
803/1763	to	816/1776
819/1779	to	820/1780
843/1803	to	856/1816
859/1819	to	860/1820



Table 27, Canada Wideband Channel Numbers

(Base Mobile)		(Base Mobile)
1/121	to	27/147
31/151	to	36/156
40/160	to	42/162
79/199	to	81/201
85/205	to	90/210
94/214	to	120/240

ERP and Antenna-Height Limitations⁴²

ERP is defined as the product of the power supplied to the antenna and its gain relative to a half-wave dipole in a given direction.

For base stations in Sharing Zones One and Three, Sectors One and Two, as well as in the Protection Zones, ERP and EAH limitations must be adhered to. For this case, EAH is calculated by subtracting the Assumed Average Terrain Elevation provided in Table B3 of the Agreement from the antenna height above mean sea level. Please refer to Table 28.

Table 28, ERP and EAH Limits

Effective Antenna Height (EAH)		ERP Watts (maximum)
Meters	Feet	(IIIaxIIIIuIII)
0-152	0-500	500
153-305	501-1000	125
306-457	1001-1500	40
458-609	1501-2000	20
610-914	2001-3000	10
915-1066	3001-3500	5

⁴² Adopted from Annex B.



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APPENDIX R, 700-MHz Border-Sharing Agreement between the U.S. and Canada⁴³

DEPARTMENT OF STATE WASHINGTON

June 20, 2005

Excellency:

I have the honor to refer to your Note No. UNEC0083 dated June 15, 2005, with its attached Arrangement, proposing an amendment to the Exchange of Notes between the Government of the United States of America and the Government of Canada concerning the coordination and use of radio frequencies above thirty megacycles per second, done in Ottawa, October 24, 1962, as amended.

I have the further honor to inform you that the proposed amendment set forth in your Note and its attached Arrangement are acceptable to the Government of the United States of America and to concur with the proposal that your Note with its attached Arrangement and this reply shall constitute an

His Excellency Frank McKenna, Ambassador of Canada.

DIPLOMATIC NOTE

September 15, 2008 189 Version 2.0

 $^{^{43}}$ As of the date this proposed Regional Plan was submitted to the FCC, the 700-MHz Border Sharing Agreement between the U.S. and Canada has not been revised to reflect the reconfiguration of the 700-MHz band as per the Second R&O, adopted on July 31, 2007.



2

Agreement between the Government of the United States of America and the Government of Canada, which shall enter into force on the date of this Note.

Accept, Excellency, the renewed assurances of my highest consideration.

For the Secretary of State:



Canadian Embassy



Ambassade du Canada

Washington, D.C., June 15, 2005

Note No. UNEC0083

Excellency,

I have the honour to refer to discussions which have taken place between representatives of the Government of Canada and the Government of the United States of America, relating to a proposed Amendment to the Exchange of Notes between the Government of Canada and the Government of the United States of America concerning the coordination and use of radio frequencies above thirty megacycles per second, done in Ottawa, October 24, 1962, as amended previously by Exchanges of Notes dated June 16 and 24, 1965, February 26 and April 7, 1982, and November 2, 1993 and January 4, 1994, (hereinafter "the 1962 Agreement").

The proposed Amendment to the 1962 Agreement provides for a new Technical Annex (attached herewith and referred to as "the Arrangement") regarding sharing of the portion of the radiofrequency spectrum between 764-776 MHz and 794-806 MHz near the border.

Those portions of the radic frequency spectrum are presently covered by an Exchange of Notes between the Government of Canada and the Government of the Urited States of America constituting an Agreement concerning the Use of Frequency Bands for Television Broadcasting and the Associated Arrangement (with Annexes), done at Washington, November 3, 1993 and January 5, 1994.



-2-

Accordingly, I have the honour to request the concurrence of the Government of the United States of America to the attached Arrangement and propose that it be annexed to the 1962 Agreement as "Arrangement G" and that the Index to the Technical Annex of the 1962 Agreement (hereinafter "the Index") be modified by adding, after Item 35, new items that would read as follows:

Item	Frequency Bands Mc/s	Authorized Coordination Agencies or Channels		Coordinating Arrangements and Remarks
		U.S.	Canada	
35 bis	764-776	FCC	IC	Arrangement G
35 ter	794-806	FCC	IC	Arrangement G

As a consequence of the addition of these two items to the Index, I have the honour to propose that the current Item "35 bis," in the Index, be modified to read Item "35 quar."



-3-

I have the further honour to propose that, if the foregoing is acceptable to the Government of the United States of America, this Note, including the attached Arrangement, which is equally authentic in English and French, and Your Excellency's Note in reply, shall constitute an Agreement between our two Governments which shall enter into force on the date of Your Excellency's Note in reply.

Please accept, Excellency, the renewed assurances of my highest consideration.

Ambassador of Canada

Frank M- Bruna

Her Excellency Condoleezza Rice Secretary of State of the United States of America





SHARING ARRANGEMENT BETWEEN THE DEPARTMENT OF INDUSTRY OF CANADA AND THE FEDERAL COMMUNICATIONS COMMISSION OF THE UNITED STATES OF AMERICA CONCERNING THE USE OF THE FREQUENCY BANDS 764 TO 776 MHz and 794 TO 806 MHz by the land mobile service Along the Canada-United States Border

1. Scope

- 1.1. This Arrangement between the Department of Industry of Canada (Industry Canada), and the Federal Communications Commission (FCC), of the United States of America (U.S.), herein referred to as the Agencies, covers the sharing and coordination of frequency spectrum for the establishment and operation of land mobile radio services operating in the bands 764-776 MHz and 794-806 MHz along the United States-Canada border.
- 1.2. In their assignments to the land mobile service in the bands 764-776 MHz and 794-806 MHz along the United States-Canada border, the Agencies shall not claim protection from television (TV) stations that were established in accordance with the conditions stated in the Letter of Understanding Between the Federal Communications Commission of the United States of America and Industry Canada Related to the Use of the 54-72 MHz, 76-88 MHz, 174-216 MHz, 470-806 MHz Bands for Digital Television Broadcasting Service Along the Common Border. Further, assignments for use of any frequency in the bands 764-776 MHz and 794-806 MHz by the land mobile service along the United States Canada border must meet the requirements listed in paragraph 4.4.
- 1.3. This Arrangement is subject to review at any time at the request of either Administration.

2. Sharing and Protection Zones

There are three Sharing Zones:

2.1. Sharing Zone I

This Sharing Zone is the area adjacent to the United States-Canada border East of longitude 121° 30′ W. and extending a distance of 100 km within either country.

In the Great Lakes area there are significant land areas that are within 100 km of the international border between the United States and Canada, but further than 100 km from any land mass of the other country. These areas contain several significant population centers that would benefit from additional spectrum if the lake shores were considered for purposes of sharing. With this in mind, the following cities shall be considered as falling outside of Sharing Zone I: in the United States, Akron, Ohio; Youngstown, Ohio; Syracuse, New York; and in Canada, Kitchener-Waterloo, Ontario; Peterborough, Ontario. These cities are defined in Annex B, Table B4 as an area with the given centre coordinates and encompassing a circle of 30 km radius.



2.2. Sharing Zone II

This Sharing Zone is the area adjacent to the United States-Canada border between 121° 30' and 127° W. longitude and extending a distance of 140 km within either country.

2.3. Sharing Zone III

This Sharing Zone is the area adjacent to the Alaska-British Columbia/Yukon Territory border and extending a distance of 100 km within either country.

2.4. Protection Zones

The Protection Zones are the areas adjacent to Sharing Zones I and III and extending from 100 km to 140 km away from the United States-Canada border within both countries. There is no Protection Zone associated with Sharing Zone II.

3. General Sharing Arrangement

3.1. Paired Channeling Arrangements

Within the Sharing Zones and Protection Zones, the Agencies will use the spectrum on the basis of a paired frequency channeling plan with base station transmitters in the frequency band 764-776 MHz and mobile station transmitters in the frequency band 794-806 MHz. A mobile station may also transmit on any frequency assigned to its associated base station. Base station to base station transmissions may occur in either frequency band 764-776 MHz or 794-806 MHz.

The channels referred to in this Arrangement are defined in Annex A.

3.2. Distribution/Allotment of Frequencies

The frequency bands covered by this Arrangement are to be shared along the border, as indicated below.

3.2.1. Canada

In the Sharing Zones within Canada, except as specified in paragraph 5, Canada has unrestricted geographic use of the channels in the frequency bands 764.000 to 776.000 MHz and 794.000 to 806.000 MHz as listed in Annex A, Tables 1a and 1b.

¹ For purposes of this arrangement, base to base transmissions include fixed (repeater) and fixed (control) operations.



3.2.2. United States

In the Sharing Zones within the United States, except as specified in paragraph 5, the United States has unrestricted geographic use of the channels in the frequency bands 764.000 to 776.000 MHz and 794.000 to 806.000 MHz as listed in Annex A, Tables 2a and 2b.

3.2.3. Shared Channels

(a) Interoperability Channels

The following paired channels are to be available as public safety interoperability channels.² These channels are available for each Agency's use in all areas. Usage of these channels in the sharing zones may be locally coordinated in accordance with the interoperability requirements of the Canadian and U.S. licencees.

Narrowband Base/Mobile Channels			
(base/mobile)	То	(base/mobile)	Designation
23 / 983	To	24 / 984	I/O (Interoperability)
39 / 999	To	40 / 1000	I/O Calling
63 / 1023	To	64 / 1024	Ι/O
79 / 1039	To	80 / 1040	I/O
103 / 1063	To	104 / 1064	I/O
119 / 1079	To	120 / 1080	I/O
143 / 1103	To	144 / 1104	Ι/O
159 / 1119	To	160 / 1120	I/O
183 / 1143	To	184 / 1144	I/O
199 / 1159	To	200 / 1160	I/O
223 / 1183	To	224 / 1184	I/O
239 / 1199	To	240 / 1200	I/O
263 / 1223	To	264 / 1224	I/O
279 / 1239	To	280 / 1240	I/O Low Speed Data
303 / 1263	To	304 / 1264	I/O
319 / 1279	To	320 / 1280	I/O
641 / 1601	То	642 / 1602	I/O
657 / 1617	To	658 / 1618	I/O
681 /1641	To	682 / 1642	I/O Calling
697 / 1657	To	698 / 1658	I/O
721 / 1681	To	722 / 1682	I/O
737 / 1697	To	738 / 1698	I/O
761 / 1721	To	762 / 1722	I/O

² Interoperability channels are to be used only for coordination of tactical communications between different public safety agencies or among the same public safety agency, or for other similar emergency communications.



Narrowband Base/Mobile Channels			
(base/mobile)	To	(base/mobile)	Designation
777 / 1737	То	778 / 1738	I/O
801 / 1761	То	802 / 1762	I/O
817 / 1777	To	818 / 1778	I/O
841 / 1801	То	842 / 1802	I/O
857 / 1817	To	858 / 1818	I/O
881 / 1841	To	882 / 1842	I/O
897 / 1857	To	898 / 1858	I/O
921 / 1881	To	922 / 1882	I/O Low Speed Data
937 / 1897	To	938 / 1898	I/O

Wideband Base/Mobile Channels			
(base/mobile)	To	(base/mobile)	Designation
28 / 148	To	30 / 150	I/O
37 / 157	To	39 / 159	I/O
46 / 166	To	48 / 168	I/O
73 / 193	To	75 / 195	I/O
82 / 202	To	84 / 204	I/O
91/211	To	93 / 213	I/O

(b) Low Power Channels

The following channels shall be available as narrowband low power channels: 1 to 12, 949 to 960, 961 to 972, 1909 to 1920. These channels will be available for mobile operations only. No fixed station will be allowed on these channels. These channels shall be available for each Agency's use on an unprotected basis. Operation on these low power channels is limited to a maximum ERP of 2 watts.

3.2.4. Protection Zones

In the Protection Zones, each Agency has unrestricted geographic use of the all the channels in the frequency bands 764.000 to 776.000 MHz and 794.000 to 806.000 MHz subject to the technical limits described in paragraph 4.3. In the event that harmful interference to base stations is experienced, both Agencies shall take appropriate action to eliminate such interference.



3.3. Use of the 764 to 776 MHz and 794 to 806 MHz bands Outside the Sharing and Protection Zones

Beyond 140 km from the border, the Agencies have unrestricted use of these bands. Nonetheless, the assignments by each Agency for use of any frequencies in the bands 764-776 MHz and 794-806 MHz by the land mobile service beyond 140 km from the border must continue to meet the requirements of paragraph 4.4. In the event that harmful interference to land mobile stations is experienced, both Agencies shall take appropriate action to eliminate such interference.

4. Technical Limits

- 4.1. Within Sharing Zones I and III, the Agencies may use their allotted portions of spectrum subject to the Effective Radiated Power (ERP) and Effective Antenna Height (EAH) limits of Annex B, Table B1.
- 4.2. Within Sharing Zones II, the Agencies may use their allotted portions of spectrum subject to the Effective Radiated Power (ERP) and Antenna Height Above Mean Sea Level (AMSL) limits of Annex B, Table B2.
- 4.3. Each Agency has full use of the 764-776 MHz and 794-806 MHz bands within the Protection Zone in its respective country subject to the condition that base stations not exceed the maximum Effective Radiated Power (ERP) and effective Antenna Height (EAH) limits given in Annex B, Table B1.
- 4.4. In making assignments for use of any frequency in the bands 764-776 MHz and 794-806 MHz by the land mobile service, each Agency shall protect the other Agency's TV stations within the other Agency's territory according to the following Desired to Undesired (D/U) signal ratios:
 - (a) The minimum D/U ratio is 40 dB for co-channel analog TV stations and 0 dB for adjacent channel analog TV stations. The minimum D/U ratio must be satisfied within the analog TV stations 64 dBμV/m contour and is based on interference at 50% of locations no more than 10% of the time.
 - (b) The minimum D/U ratio is 17 dB for co-channel DTV stations and -23 dB for adjacent channel DTV stations. The minimum D/U ratio must be satisfied within the DTV stations 41 dBμV/m contour and is based on interference at 50% of locations no more than 10% of the time.

5. Special Sharing Arrangements

In recognition of particular demographic circumstances, the Agencies agree on the unequal division of spectrum between Canada and the United States in the following two sectors of Sharing Zone I:



5.1. Sector 1

Sector 1 is defined to be the portion of Sharing Zone I in the United States and Canada bounded on the West by 85° W. longitude and on the East in Canada by 81° W. longitude and in the United States by 80° 30′ W. longitude.

In this Sector, Canada will have unrestricted geographic use of the frequencies listed in Annex A, Tables 3a and 3b. The United States will have unrestricted geographic use of the frequencies listed in Annex A, Tables 4a and 4b.

5.2. Sector 2

Sector 2 is defined to be the portion of Sharing Zone I in the United States and Canada bounded on the West in Canada by 81° W. and in the United States by 80° 30' W. longitude, and on the East by 71° W. longitude.

In this Sector, Canada will have unrestricted geographic use of the frequencies listed in Annex A, Tables 5a and 5b. The United States will have unrestricted geographic use of the frequencies listed in Annex A, Tables 6a and 6b. Within an area of 30 km radius from the centre city coordinates of London, Ontario, 42° 59' N. 81° 14' W., Canada shall have unrestricted geographic use of the frequencies listed in Annex A, Tables 5a and 5b on an uncoordinated basis.

5.3. In Sector 1 and 2, assignable frequencies must be chosen to ensure there is no harmful interference to assignments beyond the band edges. Agencies may use their allotted portions of spectrum subject to the Effective Radiated Power (ERP) and Effective Antenna Height (EAH) limits of Annex B, Table B1.

6. Coordination Necessitated by the Special Sharing Arrangements

- 6.1. As a result of the division of spectrum described in paragraphs 5.1 and 5.2, portions of the bands allotted to both countries under this Arrangement overlap. Therefore, proposed frequency assignments in the overlapping portions in those bands, as described in paragraphs 6.2 and 6.3 below, will be coordinated between the two Agencies in accordance with the procedures specified in Arrangement A annexed to the Agreement Concerning the Coordination and Use of Radio Frequencies Above Thirty Megacycles per Second, with Annex, as amended 24 June 1965.
- 6.2. Coordination is required for assignments on the frequencies listed Annex A, Tables 7a and 7b in the following areas (see Annex C, Figure 1):
 - a) the geographical area in Canada enclosed by the United States Canada border, the meridian 71° W.; and the line beginning at the intersection of 72° W. and the United States Canada border, thence running North along meridian 72° W. to the intersection of 45° 45' N., thence running East along 45° 45' N. to the meridian 71° W., and



- b) the geographical area in the United States enclosed by the United States Canada border, the meridian 71° W.; and the line beginning at the intersection of 44° 25' N., 71° W., thence running by great circle arc to the intersection of 45° N., 70° W., thence North along meridian 70° W. to the intersection of 45° 45' N., thence running West along 45° 45' N. to the intersection of the United States Canada border.
- 6.3. Coordination is required for assignments on the frequencies listed Annex A, Tables 8a and 8b in the following areas (see Annex C, Figure 2):
 - a) the geographical area in Canada enclosed by the meridian of 81° W. longitude, the arc of a circle of 100 km radius centered at 41° 58′N. latitude and 80° 30′ W. longitude at the southern shore of Lake Erie and drawn clockwise from the northerly intersection with 81° W. longitude to intersect the United States-Canada border East of 80° 30′ W., and the United States-Canada border; and
 - b) the geographical area in the United States enclosed by the meridian of 81° W. longitude, the arc of a circle of 100 km radius centered at 42° 39′ 30″ N. latitude and 81° W. longitude at the northern shore of Lake Erie and drawn clockwise from the southerly intersection with 80° 30′ W. longitude to intersect the United States-Canada border West of 81° W., and the United States-Canada border.
- 7. Use of Frequencies Allotted to One Administration by the Other Administration
- 7.1 Frequencies allotted for primary, unrestricted use of one Agency may be assigned by the other Agency for use within the sharing zones in its country under the following conditions:
 - (a) In Sharing Zones I and III, the maximum power flux density (pfd) at or beyond the border of the primary user's country does not exceed -121 dBW/m²/kHz.
 - (b) In Sharing Zone II, the maximum power flux density (pfd) at or beyond the border of the primary user's country does not exceed -124 dBW/m²/kHz.
 - (c) In making the determination (calculation) of pfd, good engineering practice and generally accepted terrain-sensitive propagation models with time and location variabilities of 10%, and at least standard 3 arc-second digitized terrain data shall be used. All data and calculations used in determining compliance with this Arrangement shall be disclosed upon request by either Agency.
 - (d) Stations under this provision shall be considered as secondary and shall neither be granted protection against harmful interference from stations that have primary use of their authorized frequency, nor shall they cause harmful interference to stations having primary use of their authorized frequency, regardless whether they meet the pfd values specified in 7(a) and 7(b) above.



- (e) Mobile stations exceeding 5 watts transmitter power output (TPO) shall not be operated in frequencies allotted for primary, unrestricted use of the other Agency within 30 km of the common border.
- (f) The documentation issued by each Agency authorizing such stations to use these frequencies will include a clause stating that such authorization is subject to the following conditions:
 - in the event that the actual signals at or beyond the border are found to exceed the values specified 7(a) and 7(b) above, the signal level shall be reduced accordingly;
 - (2) in the event that the actual signals are found to cause harmful interference to any stations that have primary use of their authorized frequency, regardless of signal strength, the licensee shall take immediate action to eliminate such interference. The Agency granting the authorization for secondary use is responsible for ensuring that remedial action is taken, up to and including revocation of the authorization.
- 7.2 In the event that a Canadian and U.S. licensee agree that the technical conditions stated in paragraph 7.1 (a), (b), (e) for proposed station(s) within the sharing zones must be exceeded in certain exceptional circumstances for more efficient operation of the land mobile services authorized under this Arrangement, either Agency may initiate special coordination concerning those proposed variation(s) in technical conditions with the other administration through an exchange of correspondence. Such variation(s) may be implemented only through approval of both Agencies.

8. Exchange of Assignment Information

The Agencies shall exchange information indicating their assigned frequencies within 140 km of the Canada-United States border at a minimum, every three months. As far as practical, proposed or planned assignments should be included at a minimum of once per year. Each Agency shall supply the information called for in Appendix 3 to Arrangement A of the Agreement Concerning the Coordination and Use of Radio Frequencies Above Thirty Megacycles per Second, with Annex, as amended.

- (a) Licensee identifier
- (b) Class of station
- (c) Number of stations Base and Mobile
- (d) Frequency
- (e) Location and coordinates
- (f) Locality or area of reception
- (g) Class of emission and necessary bandwidth
- (h) Power (mean) delivered to the antenna
- (i) Antenna gain (dB) and azimuth, when available
- Antenna elevation above mean sea level (M.S.L.)

8



ANNEX A

DISTRIBUTION/ALLOTMENT OF FREQUENCIES FOR GENERAL AND SPECIAL SHARING ARRANGEMENTS

Channelling Plan

Narrowband (NB) channels are to be 6.25 kHz wide for a total of 1920 channels. The narrowband channels can be combined to create 12.5 kHz or 25 kHz wide channels. The frequencies corresponding to the lower and upper band edge of the channel number are defined by the following formulas, where n is the channel number:

Channel Number	Lower NB Edge (MHz)	Upper NB Edge (MHz)
1 to 480	$f_n = 764.0 + (0.00625)*(n-1)$ where $n = 1$ to 480	$f_n = 764.0 + (0.00625)*(n)$ where $n = 1$ to 480
481 to 960	$f_n = 773.0 + (0.00625)*(n-481)$ where $n = 481$ to 960	$f_n = 773.0 + (0.00625)*(n-480)$ where $n = 481$ to 960
961 to 1440	$f_n = 794.0 + (0.00625)*(n-961)$ where $n = 961$ to 1440	f _n = 794.0 + (0.00625)*(n-960) where n = 961 to 1440
1441 to 1920	$f_n = 803.0 + (0.00625)*(n-1441)$ where $n = 1441$ to 1920	$f_n = 803.0 + (0.00625)$ *(n-1440) where n = 1441 to 1920

For the purposes of this Arrangement, wideband (WB) channels are to be 50 kHz wide for a total of 240 channels. The wideband channels can be combined to create wider channels or partitioned to create narrower channels. The frequencies corresponding to the lower and upper band edge of the channel number can be determined by the following formulas, where n is the channel number:

Channel Number	Lower WB Edge (MHz)	Upper WB Edge (MHz)
1 to 120	$f_n = 767.0 + (0.05)*(n-1)$ where $n = 1$ to 120	$f_n = 767.0 + (0.05)^{\bullet}(n)$ where $n = 1$ to 120
121 to 240	$f_n = 797.0 + (0.05)*(n-121)$ where $n = 121$ to 240	$f_n = 797.0 + (0.05) * (n-120)$ where $n = 121$ to 240



A1. In the Sharing Zones, except Sectors 1 and 2, Canada will have primary and unrestricted geographic use of the following channels:

Table 1a - Canada Primary Narrowband Channels in Sharing Zones (except Sectors 1 and 2)

Narrowband Base/Mobile Channels		
(base/mobile)	То	(base/mobile)
181 / 1141	To	182 / 1142
185 / 1145	To	198 / 1158
221 / 1181	To	222 / 1182
225 / 1185	To	238 / 1198
261 / 1221	To	262 / 1222
265 / 1225	To	278 / 1238
301 / 1261	To	302 / 1262
305 / 1265	To	318 / 1278
327 / 1287	To	480 / 1440
481 / 1441	To	634 / 1594
643 / 1603	To	656 / 1616
659 / 1619	To	660 / 1620
683 / 1643	To	696 / 1656
699 / 1659	To	700 / 1660
723 / 1683	To	736 / 1696
739 / 1699	To	740 / 1700
763 / 1723	To	776 / 1736
779 / 1739	To	780 / 1740

Table 1b - Canada Primary Wideband Channels in Sharing Zones (except Sectors 1 and 2)

Wideband Base/Mobile Channels			
(base/mobile) To (base/mobile)			
1 / 121	To	27 / 147	
31 / 151	To	36 / 156	
40 / 160	To	45 / 165	
76 / 196	To	81 / 201	
85 / 205	To	90 / 210	



A2. In the Sharing Zones, except Sectors 1 and 2, the United States will have primary and unrestricted geographic use of the following channels:

Table 2a - U.S. Primary Narrowband Channels in Sharing Zones (except Sectors 1 and 2)

Narrowband Base/Mobile Channels		
(base/mobile)	То	(base/mobile)
13 / 973	To	22 / 982
25 / 985	To	38 / 998
41 / 1001	To	62 / 1022
65 / 1025	To	78 / 1038
81 / 1041	To	102 / 1062
105 / 1065	To	118 / 1078
121 / 1081	To	142 / 1102
145 / 1105	To	158 / 1118
161 / 1121	To	180 / 1140
201 / 1161	To	220 / 1180
241 / 1201	To	260 / 1220
281 / 1241	To	300 / 1260
321 / 1281	To	326 / 1286
635 / 1595	To	640 / 1600
661 / 1621	To	680 / 1640
701 / 1661	To	720 / 1680
741 / 1701	To	760 / 1720
781 / 1741	To	800 / 1760
803 / 1763	To	816 / 1776
819 / 1779	To	840 / 1800
843 / 1803	To	856 / 1816
859 / 1819	То	880 / 1840
883 / 1843	To	896 / 1856
899 / 1859	To	920 / 1880
923 / 1883	To	936 / 1896
939 / 1899	To	948 / 1908

Table 2b - U.S. Primary Wideband Channels in Sharing Zones (except Sectors 1 and 2)

Wideband Base/Mobile Channels		
(base/mobile)	То	(base/mobile)
49 / 169	To	72 / 192
94 / 214	To	120 / 240



A3. In Sector 1, Canada will have primary and unrestricted geographic use of the following channels:

Table 3a - Canada Primary Narrowband Channels in Sector 1

Narrowband Base/Mobile Channels		
(base/mobile)	To	(base/mobile)
305 / 1265	To	318 / 1278
429 / 1389	To	480 / 1440
481 / 1441	To	532 / 1492
643 / 1603	To	656 / 1616

Table 3b - Canada Primary Wideband Channels in Sector 1

Wideband Base/Mobile Channels			
(base/mobile) To (base/mobile)			
24 / 144	To	27 / 147	
31 / 151	То	34 / 154	
87 / 207	To	90/210	
94 / 214	To	97 / 217	



A4. In Sector 1, the United States will have primary unrestricted geographic use of the following channels:

Table 4a - U.S. Primary Narrowband Channels in Sector 1

Narrowband Base/Mobile Channels		
(base/mobile)	То	(base/mobile)
13 / 973	To	22 / 982
25 / 985	To	38 / 998
41 / 1001	To	62 / 1022
65 / 1025	To	78 / 1038
81 / 1041	To	102 / 1062
105 / 1065	To	118 / 1078
121 / 1081	To	142 / 1102
145 / 1105	To	158 / 1118
161 / 1121	To	182 / 1142
185 / 1145	To	198 / 1158
201 / 1161	To	222 / 1182
225 / 1185	To	238 / 1198
241 / 1201	To	262 / 1222
265 / 1225	To	278 / 1238
281 / 1241	To	302 / 1262
321 / 1281	To	428 / 1388
553 / 1493	To	640 / 1600
659 / 1619	To	680 / 1640
683 / 1643	To	696 / 1656
699 / 1659	To	720 / 1680
723 / 1683	To	736 / 1696
739 / 1699	To	760 / 1720
763 / 1723	To	776 / 1736
779 / 1739	To	800 / 1760
803 / 1763	To	816 / 1776
819 / 1779	To	840 / 1800
843 / 1803	To	856 / 1816
859 / 1819	To	880 / 1840
883 / 1843	To	896 / 1856
899 / 1859	To	920 / 1880
923 / 1883	To	936 / 1896
939 / 1899	To	948 / 1908



Table 4b - U.S. Primary Wideband Channels in Sector 1

Wideband Base/Mobile Channels		
(base/mobile)	To	(base/mobile)
1 / 121	To	23 / 143
35 / 155	To	36 / 156
40 / 160	To	45 / 165
49 / 169	To	72 / 192
76 / 196	To	81 / 201
85 / 205	To	86 / 206
98 / 218	To	120 / 240



A5. In Sector 2, Canada will have primary unrestricted geographic use of the following channels:

Table 5a - Canada Primary Narrowband Channels in Sector 2

Narrowband Base/Mobile Channels		
Dascrivi	OULC	Chamicis
(base/mobile)	То	(base/mobile)
101 / 1061	To	102 / 1062
105 / 1065	To	118 / 1078
141 / 1101	To	142 / 1102
145 / 1105	To	158 / 1118
181 / 1141	То	182 / 1142
185 / 1145	To	198 / 1158
211 / 1171	To	222 / 1182
225 / 1185	To	238 / 1198
241 / 1201	To	262 / 1222
265 / 1225	To	278 / 1238
281 / 1241	To	302 / 1262
305 / 1265	То	318 / 1278
321 / 1281	To	480 / 1440
481 / 1441	To	640 / 1600
643 / 1603	To	656 / 1616
659 / 1619	To	680 / 1640
683 / 1643	To	696 / 1656
699 / 1659	To	720 / 1680
723 / 1683	To	736 / 1696
739 / 1699	To	750 / 1710
763 / 1723	To	776 / 1736
779 / 1739	To	780 / 1740
803 / 1763	To	816 / 1776
819 / 1779	To	820 / 1780
843 / 1803	To	856 / 1816
859 / 1819	To	860 / 1820



Table 5b - Canada Primary Wideband Channels in Sector 2

Wideband Base/Mobile Channels		
(base/mobile)	То	(base/mobile)
1 / 121	То	27 / 147
31 / 151	To	36 / 156
40 / 160	To	42 / 162
79 / 199	To	81 / 201
85 / 205	To	90 / 210
94 / 214	To	120 / 240



A6. In Sector 2, the United States will have primary unrestricted geographic use of the following channels:

Table 6a - U.S. Primary Narrowband Channels in Sector 2

Narrowband Base/Mobile Channels		
(base/mobile)	То	(base/mobile)
13 / 973	To	22 / 982
25 / 985	To	38 / 998
41 / 1001	To	62 / 1022
65 / 1025	To	78 / 1038
81 / 1041	To	100 / 1060
121 / 1081	To	140 / 1100
161 / 1121	To	180 / 1140
201 / 1161	To	210 / 1170
751 / 1711	To	760 / 1720
781 / 1741	To	800 / 1760
821 / 1781	To	840 / 1800
861 / 1821	To	880 / 1840
883 / 1843	To	896 / 1856
899 / 1859	To	920 / 1880
923 / 1883	To	936 / 1896
939 / 1899	To	948 / 1908

Table 6b - U.S. Primary Wideband Channels in Sector 2

Wideband Base/Mobile Channels		
(base/mobile)	То	(base/mobile)
43 / 163	To	45 / 165
49 / 169	To	72 / 192
76 / 196	To	78 / 198



A7. In the areas listed in paragraph 6.2, the following channels must be coordinated in accordance with the procedures specified in Arrangement A annexed to the Agreement Concerning the Coordination and Use of Radio Frequencies Above Thirty Megacycles per Second, with Annex, as amended 24 June 1965:

Table 7a – Narrowband Channels Requiring Coordination in Areas Listed in Paragraph 6.2

Narrowband Base/Mobile Channels			
(base/mobile)	To	(base/mobile)	
101 / 1061	То	102 / 1062	
105 / 1065	To	118 /1078	
141 / 1101	To	142 / 1102	
145 / 1105	To	158 / 1118	
211 / 1171	To	220 / 1180	
241 / 1201	To	260 / 1220	
281 / 1241	To	300 / 1260	
321 / 1281	To	326 / 1286	
635 / 1595	To	640 / 1600	
661 / 1621	To	680 / 1640	
701 / 1661	To	720 / 1680	
741 / 1701	To	750 / 1710	
803 / 1763	To	816 / 1776	
819 / 1779	To	820 / 1790	
843 / 1803	To	856 / 1816	
859 / 1819	To	860 / 1820	

Table 7b - Wideband Channels Requiring Coordination in Areas Listed in Paragraph 6.2

Wideband Base/Mobile Channels			
(base/mobile)	То	(base/mobile)	
43 / 163	To	45 / 165	
76 / 196	To	78 / 198	
94 / 214	To	120 / 240	



A8. In the areas listed in paragraph 6.3, the following channels must be coordinated in accordance with the procedures specified in Arrangement A annexed to the Agreement Concerning the Coordination and Use of Radio Frequencies Above Thirty Megacycles per Second, with Annex, as amended 24 June 1965:

Table 8a – Narrowband Channels Requiring Coordination in Areas Listed in Paragraph 6.3

Narrowband Base/Mobile Channels			
(base/mobile)	То	(base/mobile)	
101 / 1061	To	102 / 1062	
105 / 1065	To	118 /1078	
141 / 1101	To	142 / 1102	
145 / 1105	To	158 / 1118	
181 / 1141	To	182 / 1142	
185 / 1145	To	198 / 1158	
211 / 1171	To	222 / 1182	
225 / 1185	To	238 / 1198	
241 / 1201	To	262 / 1222	
265 / 1225	To	278 / 1238	
281 / 1241	To	302 / 1262	
321 / 1281	To	428 / 1388	
533 / 1493	To	640 / 1600	
659 / 1619	To	680 / 1640	
683 / 1643	To	696 / 1656	
699 / 1659	To	720 / 1680	
723 / 1683	To	736 / 1696	
739 / 1699	To	750 / 1710	
763 / 1723	To	776 / 1736	
779 / 1739	To	780 / 1740	
803 / 1763	To	816 / 1776	
819 / 1779	To	820 / 1790	
843 / 1803	To	856 / 1816	
859 / 1819	To	860 / 1820	



Table 8b - Wideband Channels Requiring Coordination in Areas Listed in Paragraph 6.3

Wideband Base/Mobile Channels			
(base/mobile) To (base/mobile)			
1 / 121	To	23 / 143	
35 / 155	To	36 / 156	
40 / 160	To	42 / 162	
79 / 199	To	81 / 201	
85 / 205	To	86 / 206	
98 / 218	То	120 / 240	



ANNEX B

LIMITS OF EFFECTIVE RADIATED POWER AND ANTENNA HEIGHT FOR GENERAL SHARING ARRANGEMENTS

Effective Radiated Power (ERP) is defined as the product of the power supplied to the antenna and its gain relative to a half-wave dipole in a given direction.

B1. For base stations in Sharing Zones I and III, Sectors 1 and 2 and the Protection Zones, Table B1 lists the limits of Effective Radiated Power (ERP) corresponding to the Effective Antenna Height (EAH) ranges shown. In this case, Effective Antenna Height is calculated by subtracting the Assumed Average Terrain Elevation given in Table B3 from the antenna height above mean sea level.

Table B1
Limits of Effective Radiated Power (ERP) Corresponding to Effective Antenna
Heights of Base Stations in Sharing Zones I and III, Sectors 1 and 2 and the
Protection Zones

Effective Antenna Height (EAH)		ERP Watts	
Metres	Feet	(Maximum)	
0 - 152	0 - 500	500	
153 - 305	501 - 1000	125	
306 - 457	1001 - 1500	40	
458 - 609	1501 - 2000	20	
610 - 914	2001 - 3000	10	
915 - 1066	3001 - 3500	6	
Above 1067	Above 3501	5	



B2. For base stations in Sharing Zone II, Table B2 lists the limits of Effective Radiated Power (ERP) corresponding to the antenna height above mean sea level ranges shown.

Table B2
Limits of Effective Radiated Power (ERP) Corresponding to Antenna Heights
Above Mean Sea Level of Base Stations in Sharing Zone II

Antenna Height Above Mean Sea Level		ERP Watts	
Metres	Feet	(Maximum)	
0 - 503	0 - 1650	500	
504 - 609	1651 - 2000	350	
610 - 762	2001 - 2500	200	
763 - 914	2501 - 3000	140	
915 - 1066	3001 - 3500	100	
1067 - 1219	3501 - 4000	75	
1220 - 1371	4001 - 4500	70	
1372 - 1523	4501 - 5000	65	
Above 1523	Above 5000	5	



B3. Table B3 lists the values of Assumed Average Terrain Elevations (AATE) within the Sharing and Protection Zones on both sides of the United States-Canada border.

EAH = Antenna Height Above Mean Sea Level - AATE

Table B3

Values of Assumed Average Terrain Elevation within the Sharing and Protection

Zones on Both Sides of the United States - Canada Border

Longitude (φ)	Latitude (Ω)	Assum	ed Average	Terrain Ele	evation
(₁)	(,	United States		Canada	
(°West)	(°North)	Feet	Metres	Feet	Metres
65 ≤ Φ < 69	Ω < 45	0	0	0	0
"	$45 \leq \Omega < 46$	300	91	300	91
"	$\Omega \geq 46$	1000	305	1000	305
69 ≤ Φ < 73	All	2000	609	1000	305
73 ≤ Φ < 74	**	500	152	500	152
74 ≤ Φ < 78	"	250	76	250	76
78 ≤ Φ < 80	$\Omega < 43$	250	76	250	76
- "	$\Omega \geq 43$	500	152	500	152
80 < Ф < 90	All	600	183	600	183
90 < Φ < 98	"	1000	305	1000	305
98 ≤ Φ < 102	ir .	1500	457	1500	457
102 ≤ Φ < 108	*	2500	762	2500	762
108 ≤ Φ < 111	"	3500	1066	3500	1066
111 ≤ Φ < 113	*	4000	1219	3500	1066
$113 \le \Phi < 114$	*	5000	1524	4000	1219
$114 \le \Phi < 121.5$	*	3000	914	3000	914
121.5 ≤ Φ 127	*	0	0	0	0
$\Phi \ge 127$	$54 \le \Omega < 56$	0	0	0	0
, -	56 ≤ Ω < 58	500	152	1500	457
	$58 \le \Omega \le 60$	0	0	2000	609
"	60 ≤ Ω < 62	4000	1219	2500	762
"	62 ≤ Ω < 64	1600	488	1600	488
" "	$64 \le \Omega < 66$	1000	305	2000	609
"	66 ≤ Ω < 68	750	228	750	228
"	$68 \le \Omega \le 69.5$	1500	457	500	152
"	$\Omega \geq 69.5$	0	0	0	0



Table B4 Cities in the United States and Canada that for the purposes of this agreement shall be considered as falling outside of Sharing Zone I

These cities are defined as circles with a 30 km radius around the center coordinates listed below.

Location	Coordinates [NAD83]			
Locution	Latitude	Longitude		
Akron, Ohio Youngstown, Ohio Syracuse, New York Kitchener-Waterloo, Ontario Peterborough, Ontario	41° 05' 00.2" N. 41° 05' 57.2" N. 43° 03' 04.2" N. 43° 27' 30.2" N. 44° 18' 00.2" N.	81° 30′ 39.4" W. 80° 39′ 01.3" W. 76° 09′ 12.7" W. 80° 29′ 59.4" W. 78° 18′ 59.2" W.		



ANNEX C BAND OVERLAP COORDINATION AREAS

AREAS IN WHICH COORDINATION IS REQUIRED

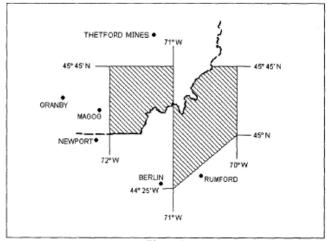


Figure 1

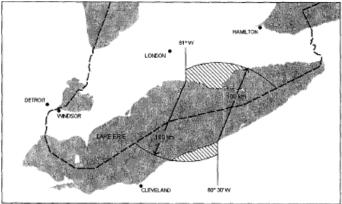


Figure 2

25



APPENDIX S, SIEC CONVENING LETTER



STATE OF NEW YORK OFFICE FOR TECHNOLOGY STATE CAPITOL, ESP PO BOX 2062 ALBANY, NY 12220-0052 518-473-5622 518-473-3389 FAX

GEORGE E. PATAKI GOVERNOR JAMES G. NATOLI CHAIRPERSON

November 26, 2001

Ms. D'wana Terry, Chief Public Safety and Private Wireless Division Wireless Telecommunications Bureau Federal Communications Commission 445 12th Street, SW Washington, DC. 20554

Dear Ms. Terry:

In accordance with 47 C.F.R. §90.525 and the Fourth Report and Order in WT Docket 96-86, FCC 01-10, I hereby notify you that New York State will administer the FCC Designated Interoperability Channels in the 764-776/794-806 MHz frequency bands, Governor George E. Pataki has delegated the authority to me by the letter dated January 30, 2001, copy enclosed.

As part of this administration process, the New York State Office for Technology will establish and chair a Statewide Interoperability Committee and manage the responsibilities identified in the Fourth Report and Order.

Any correspondence should be directed to my office as follows:

Hanford C. Thomas, Jr.
Project Director
New York State Office for Technology
Statewide Wireless Network
6C Executive Park Drive
Stuyvesant Plaza
Albany, New York 12203-3716
Tel: (518) 489-2400
Fax: (518) 489-3831

E-mail: Hanford.Thomas@oft.state.ny.us



Please contact me should you have any questions regarding this matter.

Sincerely,

Hanford C. Thomas, Jr.

ce: William F. Pelgrin Enclosure



APPENDIX T, RPC Public Meeting Notices and Minutes⁴⁴

Certification



Steven Sharpe

Chairman
Region 55 700 and 800-MHz Planning Committees
Director of Emergency Communications
Genesee County Office of the Sheriff
165 Park Road
Batavia, New York 14020-1283
Tel: 585.345.3000 x 3400
Email: ssharpe@co.genesee.ny.us

September 15, 2008

CERTIFICATION

Office of the Secretary Federal Communications Commission Mr. Derek Poarch Chief, Public-Safety and Homeland Security Bureau 445 12th Street, SW Washington, DC 20554

In the Matter of) WT Docket No. 02-378

FCC Regional Planning Committee (RPC) 55) PSHS Docket No. 06-229

Public-Safety Communications Plan for the) FCC Docket No. 07-132

Dear Chief Poarch:

In accordance with the CFR Title 47, Telecommunication, Private Land Mobile Radio Services, Chapter 1, Part 90, Section 527, Subpart a8, the Chairperson from the Regional Planning Committee (RPC) must certify that "all planning committee meetings, including subcommittee or executive committee meetings were open to the public."

Please accept this letter as my certification that all planning committee meetings, subcommittee, and executive committee meetings were open to the public.

Respectfully submitted,

Steven C. Sharpe, Chairman

FCC RPC 55 700-MHz and 800-MHz NPSPAC Planning Committees

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⁴⁴ Presentations given at the RPC meetings can be obtained by contacting the Region 55 Secretary.



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May 20, 2002 Public Meeting Notice



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554 News media information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 Internet: http://www.fcc.gov ftp.foc.gov

> DA 02-651 March 20, 2002

WIRELESS TELECOMUNICATIONS BUREAU ACTION

REGION 55 (NEW YORK - BUFFALO) 700 MHz REGIONAL PLANNING COMMITTEE ANNOUNCES FIRST MEETING

The Region 55 (New York - Buffalo) 700 MHz Public Safety Planning Committee announces that its first meeting will be held on Monday, May 20, 2002 at 9:30 a.m. at the Erie County Fire Training Center, 3359 Broadway, Cheektowaga, New York. Region 55 includes the Counties of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario, Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates, in the State of New York. The purpose of the meeting is to:

- Establish a 700 MHz Regional Planning Committee (RPC),
- Elect a chairperson,
- Create a RPC meeting schedule,
- 4. Review the RPC Committee Process,
- 5. Review 700 MHz band development to date, and
- Review work of the FCC Public Safety National Coordination Committee (NCC).

The Region 55 (New York – Buffalo) 700 MHz Public Safety Planning Committee meeting is open to the public. All eligible public safety providers whose sole purpose or principal purpose is to protect the safety of life, health, or property in the New York – Buffalo area would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and



represent your agency's needs.

All interested parties wishing to participate in the planning for the use of new public safety

spectrum in the $700~\mathrm{MHz}$ band within Region $55~\mathrm{should}$ plan to attend. For further information about the meeting, please contact:

Louis J. Oshier, Convener Region 55, 700 Regional Planning Committee Erie County Central Police Services 95 Franklin Street, Room 230 Buffalo, New York 14202-3904 PH: 716-858-8578

PH: 716-858-8578 FX: 716-858-6039

Email: OshierL@bflo.erie.ny.us

-FCC-



May 20, 2002 Meeting Report

Neither meeting minutes nor a meeting report is available for this meeting.



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June 29, 2005 Public Meeting Notice



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554 News media information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 Internet: http://www.fcc.gov ftp.fcc.gov

> DA 05-1570 June 2, 2005

WIRELESS TELECOMUNICATIONS BUREAU ACTION

REGION 55 (NEW YORK – BUFFALO AREA) PUBLIC SAFETY
PLANNING COMMITTEES ANNOUNCE
700 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING

NPSPAC 800 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING (General Docket No. 88-476)

The Region 55 (New York – Buffalo area)¹ Public Safety Regional Planning Committees will hold two planning meetings on June 29, 2005. The Region 55 700 MHz Regional Planning Committee meeting will convene at 10:00 a.m. at the Erie County Fire Training Academy, 3359 Broadway, Cheektowaga, New York. The agenda for this meeting includes:

- 1. Re-establish a 700 MHz Regional Planning Committee (RPC)
- 2. Elect a Chairperson, Vice-Chair, Secretary, Treasurer
- 3. Create an RPC Committee Process
- 4. Create a 700 MHz Regional Plan
- 5. Review 700 MHz band developments to date
- 6. Review work of the FCC Public Safety National Coordination Committee (NCC)
- 7. New Business
- 8. Schedule Next Meeting

Immediately following the adjournment of the 700 MHz Regional Planning Committee meeting, Region 55 will convene its 800 MHz NPSPAC Regional Planning Committee meeting. The agenda for this meeting includes:

- 1. Re-establish a 800 MHz Regional Planning Committee(RPC)
- Elect a Chairperson, Vice-Chair, Secretary, and Treasurer

Region 55, the New York – Buffalo area consists of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates Counties in the State of New York.



- 3. Create an RPC Committee Process
- 4. Review a 800 MHz Re-banding Process
- 5. New Business
- Schedule Next Meeting

Both of the Region 55 Public Safety Regional Planning Committee meetings are open to the public. All eligible public safety providers whose sole or principal purpose is to protect the safety of life, health, or property in the New York – Buffalo area would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and represent your agency's needs.

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz, 800 MHz bands, and/or the newly allocated 4.9 GHz band within Region 55 are encouraged to attend. For further information, please contact:

Joseph Grube, Vice Chair Region 55, 700 MHz and 800 MHz Regional Planning Committee 301 Court Street Little Valley, New York 14755 (716) 938-9191

-FCC-

Email: josegr@Sheriff.Cattco.org



June 29, 2005 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office 301 Court Street, Little Valley, NY 14755

DATE/TIME: Wednesday, June 29, 2005 at 10:00 AM

LOCATION: Erie County Fire Training Academy, 3359 Broadway, Cheektowaga, NY

Opening Remarks

Captain Joseph Grube welcomed everyone to the meeting at 10:00 AM and requested that everyone introduce himself or herself. Captain Grube gave a brief description of Region 55 and noted that he received requests from various parties to get the Region 55 Committee active in order to address issues that concern the 700-MHz band in Region 55.

The following individuals attended the meeting:

John Adolf - Erie County Emergency Services

Thomas Flaherty - Erie County Sheriff

Paul Gajewski - Erie County

Joseph Grube - Chairman, Cattaraugus County

Robert H. Isby, Jr. - Statewide Wireless Network

Russ Lang - Genesee County

Travis LePage - NYSTEC

Bob Manion - NYSTEC

Beatrice Opee - NYSTEC

Gary Perkins - Monroe County

Leo R. Henry - Tuscoragua Nation

Thomas J Roche - Gates Town

Virginia Satter - Monroe County

Robert Schlieman - Statewide Wireless Network

Matthew J. Trusso - Chautaugua County



Rich Verdouw - Monroe County

James Volkosh - Niagara County

Mike Walters - Erie County Emergency Services

Re-establish a 700-MHz Regional Planning Committee (RPC)

Captain Joseph Grube informed the attendees of a need to volunteer and to vote to elect a Chairperson, Vice Chair, and Secretary. There was a unanimous agreement that the committee did not need a Treasurer because of lack of funds, but would choose a Treasurer later if such a need arose.

Elect a Chairperson, Vice-Chair, and Secretary

Mr. Paul Gajewski made a motion to elect Captain Grube as the Chairperson and himself as the Vice-Chair. Mr. Mathew Trusso seconded the motion. The motion passed. Captain Grube made a motion to re-elect Mr. Mathew Trusso as the Secretary. Mr. Thomas Flaherty seconded the motion, and it passed.

Create an RPC Committee Process

Captain Grube stated that some information was not available from the last meeting held in 2002. He noted that Motorola had given a presentation in 2002 regarding the 700-MHz band and on APCO (Association of Public-Safety Communications), and then Captain Grube invited Mr. Travis LePage to give a presentation on June 29, 2005.

Mr. LePage stated that RPC Region 55 region includes seventeen counties: Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario, Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming, and Yates.

Mr. LePage gave a brief description of the 700-MHz Public Safety spectrum. He noted that the RPC has to provide a 60-day advance notice for the initial planning and a 30-day announcement for all subsequent meetings. Some other steps included electing officials, developing the 700-MHz public safety communications plan, receiving approval of adjacent regions, and receiving FCC approval.

Create a 700-MHz Regional Plan

Mr. LePage gave a brief outline of the Regional Plan. His presentation included the plan outline, appendices, and the target dates for completing different sections of the plan and submitting the plan to the FCC. Mr. LePage provided attendees with the status of the plans of adjacent regions — Region 8, Region 19, Region 28, Region 30, and Region 36.

Mr. LePage stated that the most time-consuming part of the plan is the "application matrix scoring." Mr. LePage noted that, by the next meeting, Region 55 should have the by-laws written and sections 1 through 4 of the plan worked out.



Review 700-MHz Band Developments to Date

Mr. Schlieman noted that the Canadian plan had been signed and released and that the plan was on the FCC web site. He further explained that United States and Canada would work together in resolving some of the issues. Mr. Bob Manion informed attendees that he had printed copies of the Canadian plan in case anyone was interested.

Mr. LePage suggested that there should be a conference call before September to give members an opportunity to review sections of the plan. Captain Grube noted that representatives of only six of the 17 counties in Region 55 were at this meeting.

Review Work of the FCC Public Safety National Coordination Committee (NCC)

The FCC established the Federal Advisory Committee Act (FACA) 5 U.S.C. App. 2, to provide guidance on Public Safety issues providing openness, accountability, and balance of views. The NCC constructed a steering committee and sub committees. The NCC (Public Safety National Coordination Committee) was the basis of the 700-MHz Committee rules. When FACA established the NCC, it had a two-year life span, this was extended to four years.

The first not-adopted proposal by the FCC was to use standard channel nomenclature for interoperability channels. The second such proposal was to make it necessary for mobile and portable units to display standardized interoperability channel labels alphanumerically if the radios had a display; this would not apply to radios without displays. The third proposal not enacted addressed the issue of changing the term "State Interoperability Executive Committee" to "Statewide Interoperability Executive Committee." The fourth not-adopted proposal was formally to authorize State Interoperability Executive Committees (SIECs) to increase their jurisdictions to include the FCC designated interoperability channels in all the public safety bands. A member noted that in some States, the SIEC or equivalent agency focuses on all the FCC-designated channels, and not just on the 700-MHz channels. The view of Public Safety agencies was that lack of uniformity created confusion and inefficiency. The FCC rules provide that the states are responsible for administering interoperability channels for the 700-MHz band.

All of the states except Vermont will manage the interoperability channels. Vermont designated Region 19 as the responsible party for administering into Vermont.

New Business

New business included drafting letters and sending them to the Region 55 points of contact to ensure that all public agencies were included in the plan-development process.

Mr. LePage was going to set up a conference call so that Region 55 members could discuss sections 1-4 of the Regional plan. Furthermore, Travis would mail only sections of the regional plan that the committee was reviewing — not <u>all</u> sections of the plan. The distributed materials would be marked as to volumes, dates, etc, to avoid confusion. Another discussion involved the 100-kilometer rule regarding international borders.



Schedule Next Meeting

The next meeting will take place on Wednesday, September 14, 2005 in Monroe County. The representative from Monroe County will provide the address of the meeting later. Mr. James Volkosh made a motion to end the meeting. Mr. Tom Flaherty seconded the motion. The meeting adjourned at 10:54 AM.



September 14, 2005 Public Meeting Notice



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554 News media information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2855 Internet: http://www.fcc.gov ftp.fcc.gov

> DA 05-2275 August 11, 2005

WIRELESS TELECOMUNICATIONS BUREAU ACTION

REGION 55 (NEW YORK – BUFFALO AREA) PUBLIC SAFETY
PLANNING COMMITTEES ANNOUNCE
700 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING
AND
SPAC 800 MHz REGIONAL PUBLIC SAFETY PLANNING MEETI

NPSPAC 800 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING (PR Docket No. 92-287)

The Region 55 (New York – Buffalo area)¹ Public Safety Regional Planning Committees will hold two planning meetings on September 14, 2005. The Region 55 700 MHz Regional Planning Committee meeting will convene at 10:00 a.m. at the Public Safety Training Center, 1190 Scottsville Road, Room 117 B, Rochester, New York.² The agenda for this meeting includes:

- 1. Review and Approve September 14, 2005 Agenda
- 2. Review and Approve June 29th Meeting Report
- 3. Review and Vote on sections 1-4 of the 700 MHz Regional Plan Travis LePage
- 4. Old Business
- 5. New Business
- 6. Schedule Next Meeting

¹ Region 55, the New York – Buffalo area consists of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates Counties in the State of New York.

² On August 8, 2005, the Wireless Telecommunications Bureau released a *Public Notice* (DA 05-2259) announcing that the Region 55 regional planning meetings would be held at the Cattaraugus County Sheriff's Office, 301 Court Street, Little Valley, New York. The meeting location has been changed to the Public Safety Training Center, 1190 Scottsville Road, Room 117 B, Rochester, New York.



- 1. Review and Approve September 14, 2005 Agenda
- 2. Review and Approve June 29th Meeting Report
- 3. 800 MHz Rebanding Issues
- 4. Old Business Applications for Monroe County and SWN Mr. Robert Schlieman
- 5. New Business/Comments
- 6. Schedule Next Meeting

Both of the Region 55 Public Safety Regional Planning Committee meetings are open to the public. All eligible public safety providers whose sole or principal purpose is to protect the safety of life, health, or property in the New York – Buffalo area would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and represent your agency's needs.

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz, 800 MHz bands, and/or the newly allocated 4.9 GHz band within Region 55 are encouraged to attend. For further information, please contact:

Joseph Grube, Vice Chair Region 55, 700 MHz and 800 MHz Regional Planning Committee 301 Court Street Little Valley, New York 14755

PH: 716-938-9191 FX: 716-938-6420

Email: josegr@Sheriff.Cattco.org

- FCC -



September 14, 2005 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING NOTICE/AGENDA

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office 301 Court Street, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Wednesday, September 14, 2005 at 10:00 AM

LOCATION: Public Safety Training Center, 1190 Scottsville Road, Room 117 B,

Rochester, NY 14624

Opening Remarks

Captain Joseph Grube welcomed everyone to the meeting at 10:00 AM and requested that everyone introduce himself or herself.

The following individuals attended the meeting:

John Adolf - Erie County Emergency Services

Steve Bowman - Monroe County

Mike Bradley - Livingston County

Paul Gajewski - Erie County

Joseph Grube - Chairman, Cattaraugus County

Robert H. Isby, Jr. - Statewide Wireless Network

Jeff Hanloff - Ontario County

Murray Henry - Ontario County

Martin John - Seneca Nation

Michael A John - Seneca Nation

Travis LePage - NYSTEC

Bob Manion - NYSTEC

Beatrice Opee - NYSTEC

Gary Perkins - Monroe County



Virginia Satter - Monroe County
Robert Schlieman - Statewide Wireless Network
David Stolzman - Erie County EMS
Pete Stritzinger - Orleans County
Matthew J. Trusso - Chautauqua County
Rich Verdouw - Monroe County
Paul Wagner - Orleans EMS

Review and Approve September 14, 2005 Agenda

Mr. Robert Schlieman made a motion to approve the September 14, 2005 meeting agenda. Mr. Gary Perkins seconded the motion, which passed.

Review and Approve June 29 2005 Meeting Report

Mr. Schlieman made a motion to approve the June 29, 2005 meeting report. Mr. Paul Gajewski seconded the motion, which passed.

Review and Vote on sections 1-4 of the 700-MHz Regional Plan - Travis LePage

Mr. LePage gave a brief description of sections 1 - 4 of the 700-MHz Regional Plan. Mr. Gajewski made a motion to accept sections 1 - 4 of the plan; Mr. Schlieman seconded the motion, which passed.

Mr. Gajewski made a motion to accept "applications service values" as amended; Mr. Perkins seconded the motion, which passed. Mr. Schlieman made a motion to accept section 6 paragraph 1 as amended. Mr. Trusso seconded the motion, which passed.

During the discussion of "Adjacent Region Coordination," Captain Grube suggested that the Region 55 Plan refer to the titles of the adjacent Regional Chairs instead of their names. Mr. Robert Isby made a motion to eliminate inclusion of the names of current chairpersons and to refer readers to the FCC web site for the "current" Chairs on record at the FCC. Mr. Perkins seconded the motion, which passed.

Mr. Perkins made another motion to approve the "Adjacent Region Coordination" as amended; Mr. Trusso seconded the motion, and it passed.

Mr. LePage stated that the "Applications Requirements and Channels Allotment" section would cover interference, contours, and thresholds that were agreed upon by the committee and that complied with the FCC rules and regulations. There was a general agreement that the Committee would, at a later time, vote on the remaining sections not voted on at this meeting.

Old Business

None.



New Business/Comments

A member suggested that Region 55 incorporate the Canadian - U.S. agreement as part of the Regional Plan. The member also noted that it was important to understand Canadian Region 2 and Region 7 boundaries, as referenced in the Canadian plan.

Schedule Next Meeting

The next meeting will take place on Wednesday, November 9, 2005 at the Public Safety Training Center, 1190 Scottsville Road, Room 117B, Rochester, NY 14624.

Mr. Trusso made a motion to adjourn the meeting; Mr. Perkins seconded the motion, and the motion passed. The meeting ended at 11:10 AM.



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November 9, 2005 Public Meeting Notice⁴⁵



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554

Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 Internet: http://www.fcc.gov

> DA 05 -2723 October 17, 2005

WIRELESS TELECOMUNICATIONS BUREAU ACTION

REGION 55 (NEW YORK - BUFFALO AREA) PUBLIC SAFETY PLANNING COMMITTEES ANNOUNCE 700 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING AND

NPSPAC 800 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING (PR Docket No. 92-287)

The Region 55 (New York - Buffalo area) Public Safety Regional Planning Committees will hold two planning meetings on September 14, 2005. The Region 55 700 MHz Regional Planning Committee meeting will convene at 10:00 a.m. at the Public Safety Training Center, 1190 Scottsville Road, Room 117B, Rochester, New York.

The agenda for this meeting includes

- 1. Review and Approve November 9, 2005Agenda
- 2. Review and Approve September 14, 2005 Meeting Report
- 3. Old Business
 - a. Review and Vote on the 700 MHz Regional Plan
 - Adjacent Region Coordination Section
 - ii. Applications Matrix Scoring Criteria Section
 - iii. Appendix Applications Matrix Flow Chart
 - iv. Appendix Application Matrix Service Values
 - v. Applications for Monroe County and SWN
- 4. New Business/Comments
- 5. Schedule Next Meeting

Immediately following the adjournment of the 700 MHz Regional Planning Committee meeting, Region 55 will convene its 800 MHz NPSPAC Regional Planning Committee meeting. The agenda for this meeting includes:

- 1. Review and Approve November 9, 2005Agenda
- 2. Review and Approve September 14, 2005 Meeting Report

The Region 55 700 MHz Public Safety & 800 MHz RPCs will hold consecutive planning meetings on Wednesday, November 9, 2005. The Region 55 700 MHz Regional Planning Committee meeting will convene at 10:00 a.m. at the Public Safety Training Center, 1190 Scottsville Road, Room 117B, Rochester, New York. For additional information contact Region 55 Chair, Captain Joseph Grube at 716-938-9191 or via email at josegr@Sheriff.Cattco.org.

Region 55, the New York – Buffalo area consists of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates Counties in the State of New York.

⁴⁵ The FCC indicated the previous meeting date on this Public Notice. This meeting was held on November 9, 2005. The FCC posted the following notice on the Wireless Telecommunications Bureau Region 55 700-MHz Website:



- 3. Old Business
 - a. Update Applications for Monroe County and SWN
 - b. Update Window #3 Applications
- 4. New Business and Comments
 - a. Petition for Rulemaking (NARPC)
 - b. Letter of Support for Rulemaking
- Schedule Next Meeting

Both of the Region 55 Public Safety Regional Planning Committee meetings are open to the public. All eligible public safety providers whose sole or principal purpose is to protect the safety of life, health, or property in the New York – Buffalo area would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and represent your agency's needs.

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz, 800 MHz bands, and/or the newly allocated 4.9 GHz band within Region 55 are encouraged to attend. For further information, please contact:

Captain Joseph Grube, Chair Region 55, 700 MHz and 800 MHz Regional Planning Committee 301 Court Street Little Valley, New York 14755 PH: 716-938-9191

Email: josegr@Sheriff.Cattco.org



November 9, 2005 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office 301 Court Street, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Wednesday, November 9, 2005 at 10:00 AM

LOCATION: Public Safety Training Center, 1190 Scottsville Road, Room 117 B,

Rochester, NY 14624

Opening Remarks

Captain Joseph Grube welcomed everyone to the meeting at 10:00 AM, called the meeting to order, and requested that everyone introduce himself or herself.

The following individuals attended the meeting:

Adolf, John - Erie County

Clark, Tom - Ontario County

Flaherty, Tom - Erie County

Gajewski, Paul - Erie County

Grube, Joseph - Chairman, Cattaraugus County

Hanloff, Jeff - Ontario County

Herbst, Jim - Monroe County

Isby, Robert H., Jr. - Statewide Wireless Network

LePage, Travis - NYSTEC

Manion, Robert - NYSTEC

Perkins, Gary - Monroe County

Roche, Thomas - Town of Gates Police Department

Schlieman, Robert - Statewide Wireless Network

Stolzman, David - Erie County



Thomas, Ed - Ontario County Verdouw, Rich - Monroe County Willis, Jeff - Ontario County

Review and Approve November 9, 2005 Agenda

Mr. Robert Schlieman made a motion to approve the November 9, 2005 meeting agenda. Mr. Paul Gajewski seconded the motion, which passed.

Review and Approve September 14, 2005 Meeting Report

Mr. Gajewski made a motion to approve the September 14, 2005 meeting report. Chief Thomas Roche seconded the motion, which passed.

Old Business - Review and Vote on Sections 9-10 of the 700-MHz Regional Plan

Mr. Travis LePage provided a summary of the progress made on Section 9 at the November 9, 2005 meeting and noted that paragraph 1 of Section 9 was approved by the Committee on November 9, 2005.

Mr. LePage provided a general explanation of the application-scoring matrix and indicated that it is used to weigh and prioritize applications for 700-MHz General Use channels in Region 55.

Mr. LePage then provided a detailed explanation of each criterion in the scoring process and explained the process that is followed to evaluate an application. Mr. LePage indicated that the applications will be evaluated using a two-step process. First, the applications will be evaluated and prioritized by the Region 55 Technical Subcommittee. Second, the prioritized applications will be reviewed and approved by the entire Region 55 Committee.

Mr. Schlieman made a motion to approve the "Application Scoring Matrix," the "Point Values for Service" table, and the "Application Scoring Matrix Flowchart" sections of the plan; Mr. Gajewski seconded the motion, which passed.

Mr. LePage provided an explanation of the "Adjacent Region Coordination" section of the plan. Mr. Schlieman recommended that the second paragraph be changed from "proposed facilities that may cause interference to radio systems outside of New York State" to "proposed facilities that may cause interference to radio systems in regions adjacent to Region 55." Mr. Schlieman additionally stated that paragraph 4, channel widths, is not applicable in this section of the plan and recommended that it be moved to the interoperability section of the plan.

Mr. Schlieman made a motion to approve the "Adjacent Region Coordination" section of the plan as amended; Chief Roche seconded the motion, which passed.



Old Business – Petition Letter for Early Transition to Digital Television (DTV)

Captain Grube read the petition letter to the Committee and asked for comments. Mr. Schlieman inquired about the optimistic dates for the DTV transition, and Chief Roche recommended that a member of the Committee contact Senator John McCain's office to verify the target transition date. Chief Roche additionally recommended that the first paragraph of the letter be rewritten to clearly state the purpose of the Region 55 Committee, the population of the Region, and the need to begin using 700-MHz public safety radio frequencies.

Mr. Schlieman made a motion to approve the letter with the first paragraph amended and the early transition to DTV date verified with Senator McCain's office; Chief Roche seconded the motion, which passed.

New Business/Comments

None.

Schedule Next Meeting

The next meeting will take place on Wednesday, January 11, 2006 at the Public Safety Training Center, 1190 Scottsville Road, Room 117B, Rochester, NY 14624.

Chief Roche made a motion to adjourn the meeting; Captain Grube seconded the motion, and the motion passed. The meeting ended at 11:20 AM.



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January 11, 2006 Public Meeting Notice



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554 News media information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 Internet: http://www.fcc.gov ftp.fcc.gov

> DA 05 -3132 December 1, 2005

WIRELESS TELECOMUNICATIONS BUREAU ACTION

REGION 55 (NEW YORK – BUFFALO AREA) PUBLIC SAFETY
PLANNING COMMITTEES ANNOUNCE
700 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING
AND

NPSPAC 800 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING (PR Docket No. 92-287)

The Region 55 (New York – Buffalo area)¹ Public Safety Regional Planning Committees will hold two planning meetings on Wednesday, January 11, 2006. The Region 55 700 MHz Regional Planning Committee meeting will convene at 10:00 a.m. at the Public Safety Training Center located at 1190 Scottsville Road, Room 117 B, Rochester, New York.

The agenda for this meeting includes:

- 1. Review and Approve January 11, 2006 Agenda
- 2. Review and Approve November 9, 2005 Meeting Report
- 3. Old Business
 - a. Review and Vote on the Regional Plan (LePage)
 - i. Procedure for Requesting Spectrum Allotments
 - ii. Applications Requirements
 - iii. Supplemental Application Questions
 - iv. Antenna Pattern Information Form
 - v. Region 8 Jurisdictional Boundary Form
 - vi. Intra-Regional Memorandum of Understanding
 - b. Update Letter of Support for Establishing an Earlier and Hard Date for the Transition of Digital Television (DTV)
- 4. New Business/Comments

September 15, 2008 245 Version 2.0

¹ Region 55, the New York – Buffalo area consists of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates Counties in the State of New York.



The agenda for this meeting includes:

- 1. Review and Approve January 11, 2006 Agenda
- 2. Review and Approve November 9, 2005 Meeting Report
- 3. Old Business
 - a. Update Region 55 Window #3 Concurrence
- 4. New Business/Comments
- 5. Schedule Next Meeting

Both of the Region 55 Public Safety Regional Planning Committee meetings are open to the public. All eligible public safety providers whose sole or principal purpose is to protect the safety of life, health, or property in the New York – Buffalo area would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and nongovernmental organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not conversant with telecommunications technology should ensure that their respective agencies are represented by suitably conversant staff.

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz, 800 MHz bands, and/or the newly allocated 4.9 GHz band within Region 55 are encouraged to attend. For further information, please contact:

Captain Joseph Grube, Chair Region 55, 700 MHz and 800 MHz Regional Planning Committee 301 Court Street Little Valley, New York 14755 (716) 938-9191 Email: JCGrube@cattco.org

-FCC-



January 11, 2006 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office 301 Court Street, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Wednesday, January 11, 2006 at 10:00 AM

LOCATION: Public Safety Training Center, 1190 Scottsville Road, Room 117 B,

Rochester, NY 14624

Opening Remarks

Captain Joseph Grube welcomed everyone to the meeting at 10:00 AM. The following individuals attended the meeting:

Adolf, John - Erie County

Alverson, Tom - Microwave Data Systems

Bradley, Mike - Livingston County

Chafin, Keith - Data Radio

Cook, David A. - Statewide Wireless Network

Dusha, Toby - Statewide Wireless Network

Flaherty, Thomas - Erie County

Gajewski, Paul - Erie County

Grube, Joseph - Cattaraugus County

Henry, Leo R. - Tuscarora Nation

Herbst, Jim - Monroe County

Isby, Robert Jr. - Statewide Wireless Network

Johnson, Craig - Monroe County

Kerr, Doug - Carlson Wireless

LePage, Travis - NYSTEC



Manion, Robert - NYSTEC

Merklinger, John - Monroe County

Perkins, Gary - Monroe County

Smith, Dan - L.R. Kimball

Speidel, Bob - Tyco Electronics - M/A-COM

Stolzman, David - Erie County

Stritzinger, Pete - Orleans County

Verdouw, Rich - Monroe County

Webster, Rick - United Radio

Williams, Doug - Tyco Electronics - M/A-COM

Review and Approve January 11, 2006 Agenda

Travis LePage noted that the date for digital television (DTV) cutover has been established, and hence can be removed from the agenda. The committee members in attendance agreed to this change. Captain Grube asked for a motion to accept the agenda with the change. John Adolf made the motion, which was seconded by Paul Gajewski and approved by the committee.

Review and Approve November 9, 2005 Meeting Report

John Adolf made a motion to approve the November 9, 2005 meeting report. Mr. Paul Gajewski seconded the motion, which passed.

Old Business

Review and Vote on the Regional Plan

Travis LePage started his presentation by going over what the committee accomplished during the last meetings, then he highlighted what he wanted to accomplish at this meeting.

Procedure for Requesting Spectrum Allotments

After his introduction to the committee, LePage went through this section on requesting spectrum allotments with the committee and explained the rationale used to write it. He highlighted the rationale for the three windows and emphasized that the purpose of this section is to ensure that no entities can protest under the grounds that they were not notified or that they did not have time to file.

LePage asked if anyone had questions or comments regarding this section. Several questions were asked regarding the timeline, milestones, and the transition to an open timeline. After a short discussion, Bob Isby pointed out that this subsection gives the committee an out if the committee does not want to have three windows in a year. At the end of the discussion, the group proposed several changes to the verbiage in this section. LePage added these changes to the plan.



Applications Requirements

LePage directed the committee members to Section 2 of the plan and explained the purpose of the section. LePage presented the highlights of each of the various subsections —which included highlighting the purpose of the FCC 601 form and other related forms, as well as the process. He then discussed in detail the logic that was used to write this section. He noted that, unlike the 800-MHz requirements, only one copy of the Application needs to be submitted to the RPC.

After the committee discussed this section, LePage moved his attention to the Appendices.

Appendix H, Supplemental Applications Questions

LePage when through the requirements listed in the Appendix and explained them to the committee members. A question was asked by Gary Perkins regarding the Memorandum of Understanding (MOU). He wanted to know if there was something in the MOU that identifies how many subscriber units the applicant has on the air. LePage asked whether this was an issue. Gary Perkins suggested that applicants should show clearly the number of subscribers units that they have on the air at the time of application for more channels as well as the number of projected additional subscribers units they might have by the time the system is operational.

As a result of this, LePage suggested adding another "Supplemental Application Question" to the appendix to address Gary Perkins' concerns. David Cook stated that no one currently has 700-MHz subscriber equipment. Hence, an inventory would not be applicable. A discussion took place regarding this issue. Captain Grube added that a county might be able to identify what it needs to start a system, and might add additional assets as the system was implemented (e.g., other agencies may come on the system). Gary Perkins stated that what is needed is an inventory of the fleet (e.g., how many fire trucks, ambulances, police cars, and other vehicles are projected to use the system). Eventually, a change was recommended to this appendix. LePage captured this change in the third bullet in Appendix H, and the committee members present agreed to the revision.

It was also pointed out that there was a "typo" in the first Supplemental Question. LePage continued to go through the remainder of the document and asked if there were any more questions or comments regarding the appendix. David Cook asked if a score was associated with the tenth bullet. LePage answered 'no'. Cook asked if it should be mentioned that the applicant would not be penalized by this requirement. The group thought that this was a good idea, and such mention was added to the appendix.

Antenna Pattern Information Form

LePage gave some background information regarding the Antenna Pattern Information form. He went through the form, which was fairly self explanatory, and the committee was pleased with the way it was written.



Region 55 Jurisdictional Boundary Form

The Region 55 Jurisdictional Boundary form was also fairly self explanatory, and the committee was pleased with the way it was written. LePage explained the impact of the Canadian restrictions and mentioned that this information would also be included as an appendix in the plan.

intra-Regional Memorandum of Understanding

LePage explained the MOU to the committee members by covering each of the four requirements cited in the appendix. LePage also explained the purpose of each requirement. After he was done going over the requirements, LePage asked for questions and comments. David Cook stated that the verbiage associated with Requirement #3 should specify that the channel assignments be returned within five years of license approval. Several other committee members stated that they felt that this appendix had "no teeth" and might be useless. LePage explained that the FCC requires that each 700-MHz plan include an Intra-regional dispute plan. He stated that he feels that this addresses this issue. At the very least, it explains how the committee members intend to "play nice with each other." After a short debate, the committee decided not to change Requirement #3.

After completing the appendices, LePage focused the committee on Section 3. LePage again highlighted the important parts of this section and went through the flowchart in Figure 1. LePage presented the rationale for using Longley-Rice as opposed to other propagation models, then went through the remainder of the section.

At this point, LePage told the group what he intended to cover during the next meeting. LePage asked if there were any questions, comments, or concerns regarding anything that he presented.

John Adolf had several suggestions. One of his suggestions dealt with providing an updated Table of Contents. He also made a suggestion regarding Appendix L. He suggested that the party notify the RPC to let it know that it is terminating the MOU. Several other committee members suggested that the party making the termination present its rationale of why it is terminating the MOU.

After LePage's presentation, Captain Grube went through all of the various changes that the committee agreed to during the presentation. While doing this, Grube recommended that the verbiage regarding growth be changed from "estimated growth rate" to "an estimate for growth." After going over the changes, and making sure that LePage had accurately captured the verbiage for these changes in the Regional Plan document, Captain Grube asked for a motion to approve these sections with the suggested changes. Thomas Flaherty made a motion to approve these sections; this was seconded by Paul Gajewski. Captain Grube asked if there was a need for further discussion regarding these changes. None was noted, and the committee approved the motion.

New Business



Paul Gajewski stated that he received an inquiry from a Connecticut representative regarding CAPRAD-trained personnel, the planned Regional website, and other related issues. He asked who should handle responding to this individual. It was decided that Paul Gajewski should respond, with assistance from Travis LePage. LePage was asked about the date for activating a Region 55 website. He stated that it should be operational sometime in February 2006.

A question was asked about who on the Region 55 committee was CAPRAD trained. It was pointed out that Travis LePage is trained. The committee felt that it needed to send someone else, from the Technical Subcommittee, to be CAPRAD trained.

After this Bob Speidel from M/A COM provided a presentation explaining some of the nuances of the 700-MHz band. He addressed the following issues:

- Wideband and narrowband use in the 700-MHz band,
- FCC rules regulating 700-MHz spectrum,
- Standards regarding the 700-MHz band (he highlighted the Interoperability channels), and
- The RPC role and Regional 700-MHz Plan General Use only:
- No 700-MHz frequencies can be granted until FCC approves the 700-MHz plan,
- Keep the plan simple,
- CAPRAD NPSTC website (CAPRAD is not mandatory), and
- NCC Implementation Subcommittee.

Speidel provided a second presentation on Communications Interoperability, during which he addressed the following issues:

- Interoperability Triangle (Management, Regulatory, Technical);
- Administration of Interoperability is not the role of the RPC; and
- 4.9 GHz:
- 50 MHz given to RPC 55,
- Permitted uses of 4.9 GHz (broadband mobile, fixed hotspot, temp < 1 year, fixed links etc.),
- No build-out deadlines,
- No coordination is required,
- Problems filling out codes on 601 Schedule D, and
- Dates to file for 4.9 GHz.



Schedule Next Meeting

The next meeting will take place on Wednesday, March 15, 2006 at the Public Safety Training Center, 1190 Scottsville Road, Room 117B, Rochester, NY 14624.

Adjournment

Paul Gajewski made a motion to adjourn the meeting, and Tom Flaherty seconded the motion. The motion was passed, and the meeting ended at 12:01 PM.



March 15, 2006 Public Meeting Notice



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554

News media information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 Internet: http://www.fcc.gov ftp.fcc.gov

> DA 06-222 February 2, 2006

WIRELESS TELECOMUNICATIONS BUREAU ACTION

REGION 55 (NEW YORK – BUFFALO AREA) PUBLIC SAFETY PLANNING COMMITTEES ANNOUNCE 700 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING **AND**

NPSPAC 800 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING (PR Docket No. 92-287)

The Region 55 (New York - Buffalo area)1 Public Safety Regional Planning Committees will hold two planning meetings on Wednesday, March 15, 2006. The Region 55 700 MHz Regional Planning Committee meeting will convene at 10:00 a.m. at the Public Safety Training Center located at 1190 Scottsville Road, Room 117 B, Rochester, New York.

The agenda for this meeting includes:

- 1. Review and Approve March 15, 2006 Agenda
- 2. Review and Approve January 11, 2006 Meeting Report
- Old Business/Plan Development
 - Review and Vote on the Regional Plan (Travis LePage)
 - i. Interference Protection Criteria and System Design Specifications
 - ii. Procedure for Frequency Coordination
- New Business/Comments
 - a. Discuss Aggregation of 700 MHz Wideband Channels into Broadband Channels
- Schedule Next Meetings.

Immediately following the adjournment of the 700 MHz Regional Planning Committee meeting, Region 55 will convene its 800 MHz NPSPAC Regional Planning Committee meeting.

The agenda for this meeting includes:

¹ Region 55, the New York - Buffalo area consists of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates Counties in the State of New York.



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March 15, 2006 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office 301 Court Street, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Wednesday, March 15, 2006 at 10:00 AM

LOCATION: Public Safety Training Center, 1190 Scottsville Road, Room 105,

Rochester, NY 14624

Opening Remarks

Captain Joseph Grube welcomed everyone to the meeting at 10:00 AM. The following individuals attended the meeting:

Bowman, Steve - Monroe County

Bradley, Mike - Livingston County

Craig, Johnson - Monroe County

Flaherty, Thomas - Erie County

Gajewski, Paul - Erie County

Grube, Joseph - Cattaraugus County

Isby, Robert Jr. - Statewide Wireless Network

LePage, Travis - NYSTEC

Merklinger, John - Monroe County

Opee, Beatrice - NYSTEC

Satter, Virginia - Monroe County

Schlieman, Robert - Statewide Wireless Network

Sharpe, Steve - Genesee County

Stritzinger, Pete - Orleans County

Verdouw, Rich - Monroe County



Wagner, Paul - Orleans County

Review and Approve March 15, 2006 Agenda

Mr. Mike Bradley made a motion to approve the March 15, 2006 meeting agenda as amended. The order of items listed in the agenda under "plan development" was rearranged. Mr. Matthew Trusso seconded the motion, and it passed.

Review and Approve January 11, 2006 Meeting Report

Mr. Paul Gajewski made a motion to accept the January 11, 2006 meeting report. Captain Tom Flaherty seconded the motion, and it passed.

Old Business/Plan Development

Review and Vote on the Regional Plan

Application Scoring Matrix Revisions

Mr. Robert F. Schlieman made a motion to accept the "application scoring matrix revisions," and Sergeant Bradley seconded the motion, which passed.

<u>Interference-Protection Criteria and System-Design Specifications</u>

Mr. Travis LePage summarized sections 1.2, 1.3, 1.4, and 1.5 of the Regional Plan. Discussions involved having fixed versus mobile radios, the concern about the Canadian border, and the importance of having a combination of technologies modified to suit agencies needs. Other discussions focused on system reliability, affordability of the systems, and CAPRAD (Computer-Assisted Pre-Coordination Resource and Database). When a member raised concerns about the cost associated with implementing a new system, another member noted that pool-to-pool reliability degradation threshold is intended to show isolation between users. Mr. LePage gave a brief overview of what CAPRAD is and why it is important to public safety agencies. He noted that he (Mr. LePage) would contact Mr. Bob Spiedel and provide an update regarding CAPRAD training and funding.

Mr. Schlieman made a motion to accept the "interference-protection criteria and system-design specifications." Mr. Gajewski seconded the motion, and it passed.

Procedures for Frequency Coordination

Mr. Schlieman made a motion to accept the "procedures for frequency coordination." Mr. Gajewski seconded the motion, and it passed.

Bylaw Revisions

Mr. Flaherty made a motion to accept the "bylaws revisions" as previously modified. Mr. Trusso seconded the motion, which passed.

New Business/Comments



Discuss Aggregation of 700-MHz wideband Channels into Broadband Channels

Discussions regarding aggregation of 700-MHz wideband Channels into Broadband Channels were postponed until the next meeting due to time constraints.

Update: Completed Sections of the 700-MHz Plan

Mr. LePage gave a brief description of the table of contents. He explained that most sections had been voted on, but that he was still working on some of the portions. He described the general structure of the plan and, when someone asked which sections of the plan were completed, he stated that sections 2, 4, 5-13, Appendices A-J, and Appendices M-R were completed.

Another member asked whom he could talk to regarding border activities with law-enforcement groups and was told to talk to the New York State Homeland Security Department. Another discussion included how the regional plan should be packaged and how long it would take to set up a website.

There was a two-month target date for reviewing the whole plan in one document, followed by four weeks for members to read the plan, with May 24, 2006 set for completion and compilation.

Schedule Next Meeting and Adjourn

Mr. Bradley made a motion to end the meeting; Mr. Gajewski seconded the motion, and the motion passed unanimously. The meeting ended at 11:38 AM.

Evaluation Committee Members:

John Adolph

Jim Herbst

Robert Isby, Jr.

Gary Perkins

Robert Schlieman

Dave Stoltsman

Matt Trusso



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June 28, 2006 Public Meeting Notice

PUBLIC NOTICE

Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554 News media information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 Internet: http://www.fcc.gov ftp.fcc.gov

> DA 06-1214 June 6, 2006

WIRELESS TELECOMUNICATIONS BUREAU ACTION

REGION 55 (NEW YORK – BUFFALO AREA) PUBLIC SAFETY
PLANNING COMMITTEES ANNOUNCE
700 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING
AND
SPAC 800 MHz REGIONAL PUBLIC SAFETY PLANNING MEETI

NPSPAC 800 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING (PR Docket No. 92-287)

The Region 55 (New York – Buffalo area)1 Public Safety Regional Planning Committees will hold two consecutive planning meetings on Wednesday, June 28, 2006.

The Region 55 700 MHz Regional Planning Committee meeting will convene at 10:00 a.m. at the Public Safety Training Center located at 1190 Scottsville Road, Room 105, Rochester, New York 14624. The agenda for the meeting includes:

- 1. Review and Approve June 28, 2006 Meeting Agenda
- 2. Review and Approve March 15, 2006 Meeting Report
- 3. Old Business
 - a. 700-MHz Plan Development: Discuss, Review, and Finalize the 700-MHz Plan in Preparation for Adjacent Region Concurrence – Mr. Travis LePage
 - i. Authority of the Committee
 - ii. Planning Committee Administration
 - iii. Region 55 Bylaws
 - iv. Region 55 Defined
 - v. Procedure for Requesting Spectrum Allotments
 - vi. Application Requirements
 - vii. Application Scoring Matrix

¹ Region 55, the New York – Buffalo area consists of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates Counties in the State of New York.



- i. Adjacent Region Coordination
- ii. Appendix Sections of the Plan
- 2. New Business/Comments
- 3. Schedule Next Meeting

800 MHz Regional Planning Committee Meeting. Immediately following the Region 55 700 MHz Regional Planning Committee meeting, the Region 55 800 MHz Regional Planning Committee will convene its meeting at the Public Safety Training Center located at 1190 Scottsville Road, Room 105, Rochester, New York 14624. The agenda for the meeting includes:

- 1. Review and Approve June 28, 2006 Meeting Agenda
- 2. Review and Approve April 26, 2006 Meeting Report
- 3. Old Business
 - a. Update Region 55 Window #4 Opening
 - b. Update Region 55 Window #3 Concurrence
 - i. Region 28
 - ii. Region 30
 - iii. Region 36
- 4. New Business/Comments
 - a. Update Region 55 April 26, 2006 Technical Committee Meeting
- 5. Schedule Next Meeting

Both of the Region 55 Public Safety Regional Planning Committee meetings are open to the public. All eligible public safety providers whose sole or principal purpose is to protect the safety of life, health, or property in the New York - Buffalo area would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not conversant with telecommunications technology should ensure that their respective agencies are represented by suitably conversant staff

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz, 800 MHz bands, and/or the 4.9 GHz band within Region 55 are encouraged to attend. For further information, please contact:

Captain Joseph Grube, Chair Region 55, 700 MHz and 800 MHz Regional Planning Committee 301 Court Street Little Valley, New York 14755 (716) 938-9191 Email: JCGrube@cattco.org

- FCC -



June 28, 2006 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office 301 Court Street, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Wednesday, June 28, 2006 at 10:00 AM

LOCATION: Public Safety Training Center, 1190 Scottsville Road, Room 105,

Rochester NY 14624

Opening Remarks

Captain Joseph Grube welcomed everyone to the meeting at 10:00 AM. The following individuals attended the meeting:

Adolf, John - Erie County

Flaherty, Thomas - Erie County

Gajewski, Paul - Erie County

Hamilton, Mark - Integrated System

Herbst, Jim - Monroe County

LePage, Travis - NYSTEC

O'Hare, Dave - Integrated System

O'Hara, Sean - Syracuse Research Corporation

Opee, Beatrice - NYSTEC

Perkins, Gary - Greece Ambulance

Satter, Virginia - Monroe County

Schlieman, Robert - Statewide Wireless Network

Sharpe, Steve - Genesee County

Stolzman, David - Erie County

Stritzinger, Pete - Orleans County



Reese, David - NYSTEC
Trusso, Matt - Chautauqua County
Verdouw, Rich - Monroe County
Wagner, Paul - Orleans County

Review and Approve June 28, 2006 Agenda

The meeting convened at 10:03 AM. The order of items under the "Plan Development" section of the agenda was rearranged. Robert Schlieman made a motion to accept the June 28, 2006 meeting agenda, as amended. Mr. Matthew Trusso seconded the motion, which passed unanimously.

Review and Approve March 15, 2006 Meeting Report

Mr. Paul Gajewski made a motion to approve the March 15, 2006 meeting report. Mr. Trusso seconded the motion, and it passed unanimously.

700-MHz Plan Development: Discuss, Review, and Finalize the 700-MHz Plan in Preparation for Adjacent-Region Concurrence — Mr. LePage

New Sections Included in the Plan

Mr. Travis LePage noted that the new sections of the plan included "TV Interference Protection," "Appendix P: Code of Regulations," and "Appendix S: US Canadian Sharing Strategy." He noted that page 41 section 10 of the 700-MHz plan indicates that Region 55 will protect TV/DTV stations. He further stated that the DTV Transition date is February 17, 2009. Mr. LePage referred to the quick-reference guide for the code of regulations in Appendix P of the 700-MHz Plan, noting that a letter of understanding was signed between the U.S. and Canada.

He stated that there are some restrictions to cities with high populations, such that Syracuse was exempted from the required U.S. - Canadian agreement. Using an overhead projector, Mr. LePage explained the differences between regions, zones, and sectors. He inquired if there were questions regarding the new sections of the plan.

Mr. Steve Sharpe made a motion to approve the new sections of the plan. Mr. Robert Schlieman seconded the motion, and it passed unanimously.

Review of the 700-MHz Plan

Mr. LePage mentioned that RPC Region 30 had expressed concern regarding the highway-scoring matrix, stating that the matrix should be listed as a higher priority in the Regional Plan. Mr. Schlieman explained the concept that Region 30 had derived in relation to the highway-scoring matrix, giving an example of ambulances getting to a location in the winter time; he explained why the scoring matrix had been moved from Tier 4 to Tier 2 of the plan. Mr. Schlieman made



a motion to accept the revised highway-scoring Matrix for Region 55's plan. Mr. Trusso seconded the motion, and it passed.

Mr. LePage explained that page 98 of the 700-MHz Plan included the interregional disputeresolution process for regions adjacent to Region 55. He asked if there were questions regarding the plan, and noted that the FCC required proof that the Tribal Nations in Region 55 were involved in developing the 700-MHz Plan. Further, he noted that the plan also needed the Chair's signature before it could be mailed for Regional concurrence.

Old Business/Plan Development

Other discussions included determining who was eligible to vote and who was considered a licensee, as well as resolving the issue of agencies that had more than one Federal Registration Number (FRN) in different departments versus agencies who had one FRN used by several departments operating independently. Another issue was to determine the number of voting members in Region 55 and who was eligible to vote based on the interpretation of the Region 55 bylaws.

During the discussion, a member mentioned that section 2.1 should be reworded, while another member suggested that the word "engaged" in section 2.1 should also be changed. There was a detailed discussion regarding who is eligible to be a voting member in Region 55. Cases such as eligible licensees, attendance at meetings, and review of the eligibility of members were argued. A member noted that the portion of section 2.1 of the plan that stated "In order to maintain voting status, each eligible voting member must have attended" does not need to be changed.

Mr. Thomas Flaherty made a motion to not change section 2.1 (a), and Steve Sharpe seconded the motion. It passed unanimously. Mr. Flaherty made a motion to edit and adopt section 2.1 (b) of the plan. Mr. Schlieman seconded the motion, which also passed unanimously.

Mr. Flaherty made another motion to edit section 2.4 of the plan to match the language used in section 2.1 (b) of the plan. Mr. Sharpe seconded the motion, and it passed unanimously.

New Business/Comments

None

Schedule Next Meeting and Adjourn

Mr. Trusso made a motion to adjourn the meeting; Mr. Gajewski seconded the motion, and it passed unanimously. The meeting adjourned at 11:38 AM.

The next meeting is scheduled to take place on October 18, 2006 beginning at 10:00 AM in Erie County at the Erie County Public Safety Campus, 45 Elm Street, Buffalo, NY 14203. Parking is at the corner of Elm Street and North Division (in the guarded parking lot).



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October 18, 2006 Public Meeting Notice



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554

News media information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 Internet: http://www.foc.gov ftp.foc.gov

> DA 06-1771 September 7, 2006

WIRELESS TELECOMUNICATIONS BUREAU ACTION

REGION 55 (NEW YORK – BUFFALO AREA) PUBLIC SAFETY PLANNING COMMITTEES ANNOUNCE 700 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING AND

NPSPAC 800 MHz REGIONAL PUBLIC SAFETY PLANNING MEETING (PR Docket No. 92-287)

The Region 55 (New York – Buffalo area) Public Safety Regional Planning Committees will hold two consecutive planning meetings on Wednesday, October 18, 2006.

The Region 55 700 MHz Regional Planning Committee meeting will convene at 10:00 a.m. at the Erie County Public Safety Campus, 45 Elm Street, Buffalo, New York. Parking is available at the corner of Elm and North Division Streets (guarded parking lot).

The agenda for the meeting includes:

- 1. Review and Approve October 18, 2006 Meeting Agenda
- 2. Review and Approve June 28, 2006 Meeting Report
- 3. Old Business
 - Update: 700-MHz Plan Regional Concurrence Mr. Travis LePage
- 4. New Business/Comments
- Schedule Next Meeting

Immediately following the Region 55 700 MHz Regional Planning Committee meeting, the 800 MHz Regional Planning Committee meeting will convene, also at the Eric County Public Safety Campus, 45 Elm Street, Buffalo, New York.

¹ The Region 55 (New York – Buffalo) area includes the counties of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates.



The agenda for the meeting includes:

- Review and Approve October 18, 2006 Meeting Agenda
- 2. Review and Approve August 23, 2006 Meeting Report
- Old Business
 - Update Region 55 Window #4 Applications regional concurrence Mr. Sean O'Hara.
 - Update Region 55 Window #3 Applications
 - Region 28 (Eastern Pennsylvania, Southern New Jersey and Delaware) concurrence
 - Region 30 (New York-Albany area northern and western counties) concurrence
 - Region 36 (Western Pennsylvania) concurrence
- 4. New Business/Comments
 - Update Region 55 Window Update: September 6, 2006 Technical Working Group Conference Call.
- 5. Schedule Next Meeting

Both of the Region 55 Public Safety Regional Planning Committee meetings are open to the public. All eligible public safety providers whose sole or principal purpose is to protect the safety of life, health, or property in the New York – Buffalo area would utilize these frequencies. It is essential that not only public safety, but all government, Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's Rules be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process.

All interested parties wishing to participate in the planning for the use of public safety spectrum in the 700 MHz, 800 MHz and/or 4.9 GHz bands within Region 55 are encouraged to attend. For further information, please contact:

Captain Joseph C. Grube, Chair Region 55, 700 MHz and 800 MHz Regional Planning Committee 301 Court Street Little Valley, New York 14755 (716) 938-9191 JCGrube@cattco.org

-FCC-



October 18, 2006 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office 301 Court Street, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Wednesday, October 18, 2006 at 10:00 AM

LOCATION: Erie County Public Safety Campus, 45 Elm Street, Buffalo, NY

Opening Remarks

Captain Joseph Grube welcomed everyone to the meeting at 10:16 AM. The following individuals attended the meeting:

Bowman, Steve - Monroe County

Delaney, Matthew - Statewide Wireless Network

Dzissah, Kwasi - NYSTEC

Gajewski, Paul - Erie County

Grube, Joseph - Cattaraugus County - Chairman

Leonard, Tom - New York State Police

O'Hara, Sean - Syracuse Research Corporation (NYS)

Opee, Beatrice - NYSTEC

Satter, Virginia - Monroe County

Schlieman, Robert - Statewide Wireless Network

Sharpe, Steve - Genesee County Stritzinger, Pete - Orleans County

Trusso, Matt - Chautauqua County



Review and Approve October 18, 2006 Agenda

The meeting convened at 10:03 AM. Mr. Steve Bowman made a motion to approve the meeting agenda. Mr. Robert Schlieman seconded the motion, which passed unanimously.

Review and Approve June 28, 2006 Meeting Report

Mr. Tom Leonard made a motion to approve the June 28, 2006 meeting report as amended to include an updated list of last-meeting attendees and to update the information on the sign-in sheet for June 28, 2006. Mr. Schlieman seconded the motion, and it passed unanimously.

Old Business

Update: 700-MHz Plan Regional Concurrence – Mr. Travis LePage

Mr. Travis LePage was not available due to scheduling conflicts. Ms. Beatrice Opee provided an update for the regional concurrence, noting that the plan would be delivered to the Chair by October 23, 2006 and that the plan would be delivered to the concurring regions by October 30, 2006. The other update was for the website for Region 55 becoming live on August 30, 2006.

Mr. Schlieman made a motion to put the draft 700-MHz Plan on the Region 55 website, to include draft meeting reports for review and comments on the website, and to put finalized meeting reports on the website for both 700-MHz and 800-MHz, as well as meeting agendas. Mr. Trusso seconded the motion, and it passed unanimously. Further, Captain Grube noted the inclusion of the website link in the letters to the Tribal Nations.

New Business:

Orphaned Channel Issue

Using an overhead projector, Mr. O'Hara gave a detailed presentation regarding the 700-MHz spectrum. He talked about the two paragraphs in Section 5 of the existing plan — which talk about the initial filing window and the pool allotments that go back to the general pool. He showed the committee how flexible the plan could be made by adding in a paragraph that states: "For a set period of time (as defined in the following paragraph), the National Pool allotments developed and stored in CAPRAD will represent the base allotment plan of Region 55."

He noted that there are more stringent guidelines regarding the channels in the "outside pool". Furthermore, in order to accommodate flexibility in the utilization of Orphaned channels, the Region 55 plan will also consider the CAPRAD allotments to be valid applications within a 30-mile boundary of their pool-assigned County as long as the following conditions are met; 1) Such application and use meets the interference criteria for out-of-pool allotments set in section 9.5 of this plan and 2) Such use has been approved by the Regional Chairperson after the RPC is permitted no less that thirty (30) days to comment on the terms of the application.



He also stated that the committee can make changes to the plan within 30 miles and does not really need to make any plan amendment for the FCC before doing that. Finally, he emphasized the importance of the concept for reliability degradation and noted that RPC Regions 8 and 19 proposed a mutual understanding between the two regions to take care of interference concerns so that both regions would be protected. Mr. Sharpe made a motion to submit this "verbiage" to the committee for review, then amended the motion so that the verbiage should be approved at the October 18, 2006 meeting to take care of the orphaned channel and to include it in the 700-MHz plan. Mr. Schlieman seconded the motion, which passed unanimously.

700-MHz Band Restructuring

Mr. O'Hara indicated that there were various proposals on restructuring the 700-MHz band, on allowing broadband aggregation on the 700-MHz band in the wideband portion, and on restructuring the whole band when you do the previous. He showed a presentation on what NPSPAC proposed to allow a wideband or a broadband approach to protect the narrowband allotment. Members from different agencies expressed interest in the broadband technology, but had concerns regarding cost. Other discussions included the narrowband system, the choice of data versus voice options, and the Canadian-border issues.

Schedule Next Meeting and Adjourn

Mr. Sharpe made a motion to end the meeting. Mr. Gajewski seconded the motion, which passed unanimously. The meeting was adjourned at 11:33 AM. The next meeting is scheduled for Thursday, November 30, 2006 at the Genesee County Fire Training Center, 7690 State Street Road, Batavia, NY.



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November 30, 2006 Public Meeting Notice



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554 News media information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2556 Internet: http://www.fcc.gov ftp.foc.gov

> DA 06-2252 October 31, 2006

PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ACTION

REGION 55 (NEW YORK - BUFFALO) PUBLIC SAFETY REGIONAL PLANNING COMMITTEES TO HOLD 700 MHz REGIONAL PUBLIC SAFETY PLANNING AND 800 MHz NPSPAC REGIONAL PUBLIC SAFETY PLANNING MEETINGS

(PR DOCKET NO. 92-287)

The Region 55 (New York – Buffalo)¹ Public Safety Regional Planning Committees will hold two consecutive planning meetings on Thursday, November 30, 2006. Beginning at 10:00 a.m., the 700 MHz Regional Planning Committee will convene at the Genesee County Fire Training Center, 7690 State Street Road, Batavia, New York.

The agenda for the 700 MHz meeting includes:

- Review and Approve November 30, 2006 Meeting Agenda
- Review and Approve October 18, 2006 Meeting Report
- Old Business
 - Update 700-MHz Plan Orphan Channel (Mr. Travis LePage);
 - o Update 700 MHz Plan Information on the Region 55 website, and
 - Update 700 MHz Band Restructuring (Mr. Sean O'Hara).
- New Business/Comments
- Schedule Next Meeting

Immediately following the 700 MHz Regional Planning Committee meeting, the 800 MHz Regional Planning Committee will convene, at the Genesee County Fire Training Center, 7690 State Street Road, Batavia, New York.

The agenda for the 800 MHz meeting includes:

- Review and Approve November 30, 2006 Meeting Agenda
- Review and Approve October 18, 2006 Meeting Report
- Old Business

September 15, 2008 271 Version 2.0

¹ The Region 55 (New York – Buffalo) area includes the counties of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates



- Update October 30, 2006 Technical Working Group (TWG) conference call (Mr. Jim Herbst, Chair, TWG);
- Update Region 55 Window #4 Applications Regional Concurrence (Mr. Sean O'Hara), and
- Update Region 55 Window #3 Applications
 Region 28 (Eastern Pennsylvania, Southern New Jersey and Delaware) concurrence.
- New Business/Comments
- Schedule Next Meeting

Both of the Region 55 Public Safety Planning Committee meetings are open to the public. All eligible public safety providers in Region 55 whose sole or principal purpose is to protect the safety of life, health, or property may utilize these frequencies. It is essential that public safety agencies in all areas of government, including state, municipality, county and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's Rules, be represented in order to ensure that each agency's future spectrum needs are considered in the 700 MHz allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate and represent their agency's needs.

All interested parties wishing to participate in the planning for the use of new public safety spectrum in the 700 MHz and 800 MHz bands within Region 55 are encouraged to attend. For further information, please contact:

Captain Joseph C. Grube, Chair Region 55, 700 MHz and 800 MHz Regional Planning Committee 301 Court Street Little Valley, New York 14755 (716) 938-9191 jcgrube@cattco.org

- FCC -



November 30, 2006 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office 301 Court Street, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Thursday, November 30 2006, at 10:00 AM

LOCATION: Genesee County Fire Training Center,

7690 State Street Road, Batavia, NY

Opening Remarks

Captain Joseph Grube welcomed everyone to the meeting at 10:05 AM. The following individuals attended the meeting:

Adolf, John - Erie County

Delaney, Matthew - Statewide Wireless Network

Dzissah, Kwasi - NYSTEC

Grube, Joseph - Cattaraugus County - Chairman

Schlieman, Robert - Statewide Wireless Network

LePage, Travis - NYSTEC

Sharpe, Steven - Genesee County

Stritzinger, Pete - Orleans County

Trusso, Matt - Chautauqua County

Review and Approve November 30, 2006 Agenda

The meeting convened at 10:05 AM. Mr. Steven Sharpe made a motion to approve the meeting agenda. Mr. John Adolf seconded the motion, and it passed unanimously.



Review and Approve October 18, 2006 Meeting Report

Mr. Robert Schlieman made a motion to approve the October 18, 2006 meeting report. Mr. Steven Sharpe seconded the motion, and it passed unanimously.

Old Business

Update: 700-MHz Plan Regional Concurrence - Mr. Travis LePage

Following the approval of the revised Interregional Dispute Resolution Procedure, Mr. Travis LePage informed the members of the committee that the plan had been submitted to Regions 28, 30, and 36 for review. Mr. LePage also noted that Region 36 has not met since March 31, 2005, but he has been working with Region 36 to schedule a meeting at which he could walk the committee through the RPC R55 700-MHz plan.

Mr. LePage gave an update on the 700-MHz plan as a whole modification and informed the members of the committee that the only revision made to the plan was in subsection 9.2 under the Interference Protection Criteria and System Design Specification. This subsection addressed the use of TSB 88 and Longley rice propagation to evaluate coverage and interference for proposed systems in the region. He also talked about the Longley Rice model being free (in the public domain) and having been consistently implemented for propagation modeling. Mr. Schlieman added that, when it comes to interference issues, the FCC recognizes the Longley Rice model as an appropriate methodology for analyzing propagation. Mr. Sharpe made a motion to finalize and incorporate the changes into the plan, to proceed to interregional concurrence, and to file the plan to the FCC. This motion was seconded by Mr. Adolf and passed unanimously.

Orphaned-Channel Issue

Mr. LePage informed members of the committee that Mr. O'Hara had given a detailed presentation and proposed a method to address the Orphan Channels in the RPC R55 700-MHz Plan during the last meeting, held on October 18, 2006. Mr. LePage stated that the orphan-channel verbiage has been implemented in the plan and he presented a document about the two paragraphs in Section 5 of the existing plan — which talks about the initial filing window, the pool allotments that go back to the general pool, and the reliability-degradation threshold.

Update - Information on the Region 55 Website

Mr. LePage noted that the RPC R55 700- and 800-MHz website pages have been updated to include the approved and pending meeting minutes and that the NYS-RPC home page includes a recently added feature that highlights newly added contents.



Update: 700-MHz Band Restructuring - Mr. Sean O'Hara

Mr. Sean O'Hara was not available due to scheduling conflicts. Mr. Schlieman talked briefly about the 700-MHz band restructuring, and he informed members that NCC was going to start using the band before the TV channels moved out. He also talked about how the band is going to be split between two (2) TV channels for reconfiguration. He also noted that there have been various proposals from commercial interests and that these might give Public Safety an extra three to four (3-4) megahertz of usable spectrum.

New Business:

Interregional Dispute-Resolution Process

Mr. LePage presented the committee a draft discussion copy of the interregional dispute-resolution process and informed the members that the terms of the interregional frequency-coordination dispute-resolution procedure have been revised to improve the response time on getting applications approved by adjacent Regions. He also noted that the procedure is standardized to promote and maintain consistency throughout the State of New York's 700-MHz Plan. Mr. Adolf inquired if the Technical Subcommittee working group gives approval to changes to the plan. Mr. Schlieman informed him that the working group gives recommendations to the chairperson of the Region, who acts on behalf of the Region. A motion was made by Mr. Schlieman to accept the modification to the plan. Mr. Trusso seconded the motion, which passed unanimously.

Update - RPC Region 55 - October 30, 2006 Working Group Conference Call

Due to the absence of Mr. O'Hara, Mr. LePage gave an update on the Technical Working Group. Mr. LePage noted that Mr. O'Hara walked everyone through the proposals and that the outcome of the call was that R55 and R30 will file a joint comment on FCC Docket # 96-86. This comment was submitted to the FCC.

Schedule Next Meeting and Adjourn

Mr. Schlieman made a motion to end the meeting. Mr. Stritzinger seconded the motion, which passed unanimously. The meeting was adjourned at 10:38 AM. The next meeting is scheduled for Thursday, January 18, 2007 at the Buffalo Fire Department, 3359 Broadway, Cheektowaga NY, 14227, to commence after the completion of the 700-MHz meeting.



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January 18, 2007 Public Meeting Notice



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554 News media information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 Internet: http://www.fcc.gov ftb_fcc.gov

> DA 06-2592 December 26, 2006

PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ACTION

REGION 55 (NEW YORK – BUFFALO) PUBLIC SAFETY REGIONAL PLANNING COMMITTEES TO HOLD 700 MHz REGIONAL PUBLIC SAFETY PLANNING AND 800 MHz NPSPAC REGIONAL PUBLIC SAFETY PLANNING MEETINGS

PR Docket No. 92-287

The Region 55 (New York - Buffalo)¹ Public Safety Regional Planning Committees will hold two consecutive planning meetings on Thursday, January 18, 2007. Beginning at 10:00 a.m., the 700 MHz Public Safety Regional Planning Committee will convene at the Erie County Fire Training Center, 3359 Broadway, Cheektowaga, New York.

The agenda for the 700 MHz meeting includes:

- Review and approve January 18, 2006 meeting agenda
- Review and approve November 30, 2006 meeting report
- Old Business
 - Update 700 MHz Plan (Mr. Travis LePage)
- New business/comments
- Schedule next meeting
- Adjourn

Immediately following the 700 MHz Public Safety Regional Planning Committee meeting, the 800 MHz Public Safety Regional Planning Committee will convene at the same location.

1

¹ The Region 55 (New York - Buffalo) area includes the counties of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates.



The agenda for the 800 MHz meeting includes:

- Review and approve January 18, 2006 meeting agenda
- Review and approve November 30, 2006 meeting report
- Old business
 - Update December 15, 2006 Technical Working Group (TWG) conference call (Mr. Matthew Delaney, Chair, TWG)
 - Update Region 55 Window #4 applications regional concurrence (Mr. Sean O'Hara)
 - Update Region 55 Window #3 applications
 Region 28 (Eastern Pennsylvania, Southern New Jersey and Delaware)
 concurrence.
- New business/comments
 - Window #5 application
- Schedule next meeting
- Adjourn

Both of the Region 55 Public Safety Regional Planning Committee meetings are open to the public. All eligible public safety providers whose sole or principal purpose is to protect the safety of life, health, or property in Region 55 may utilize these frequencies. It is essential that public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in planning for the use of public safety spectrum in the 700 MHz and 800 MHz bands within Region 55 should plan to attend. For further information, please contact:

Captain Joseph C. Grube, Chair Region 55, 700 MHz and 800 MHz Public Safety Regional Planning Committees 301 Court Street Little Valley, New York 14755 (716) 938-9191 jcgrube@cattco.org

- FCC -



January 18, 2007 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office 301 Court Street, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Thursday, January 18, 2007, at 10:00 AM

LOCATION: Erie County Fire Training Center, 3359 Broadway Street,

Cheektowaga, NY

Opening Remarks

Captain Joseph Grube welcomed everyone to the meeting at 10:02 AM. The following individuals attended the meeting:

Adolf, John - Erie County

Delaney, Matthew - Statewide Wireless Network

Dzissah, Kwasi - NYSTEC

Grube, Joseph - Cattaraugus County - Chairman

LePage, Travis - NYSTEC

O'Hara, Sean - Syracuse Research Corporation (SRC)

Satter, Virginia - Monroe County

Schlieman, Robert - Statewide Wireless Network

Stein, Joe - TYCO Electronics - M/A-COM

Stritzinger, Pete - Orleans County Trusso, Matt - Chautauqua County

Verdouw, Rich - Monroe County



Review and Approve January 18, 2007 Agenda

The meeting convened at 10:02 AM. Mr. Matt Trusso made a motion to approve the meeting agenda with an addition to show Mr. Sean O'Hara giving an update on the 700-MHz band restructuring. Mr. Robert Schlieman seconded the motion, and it passed unanimously.

Review and Approve November 30, 2006 Meeting Report

Mr. Matt Trusso made a motion to approve the November 30, 2006 meeting report. Mr. Sean O'Hara seconded the motion, and it passed unanimously.

Old Business

Update: 700-MHz Plan Regional Concurrence - Mr. Travis LePage

Mr. LePage informed the members of the committee that the Region 55 Regional Planning Committee Plan was submitted to Regions 28, 30, and 36 on January 8, 2007. He also informed everyone that a draft version of the RPC R55 plan is available on the website for members to review.

Update: 700-MHz Band Restructuring - Mr. Sean O'Hara

Mr. O'Hara talked about the 700-MHz broadband optimization plan, the needs to avoid the issues that arose in the 800-MHz band, and what had been proposed to NPSTC. He talked about the three different ways in which the band is going to work. First is to have the guard band deploy systems on frequencies they were not allowed to use before, and, in return, Public Safety is asking guard band users for some mechanism to make sure Public Safety is protected if anything should happen. Second, there has to be a mandatory coordination process and an approval process so that, if the guard band personnel wanted to deploy anything within the region, they will have an application template that goes through the chairperson of the region for approval. The third is the determination of the Power-flux-density limitation on the guard band, which might not be required. He informed members that the plan is going to be delivered to NPSTC by next week and then be submitted to the FCC. Mr. Schlieman showed the relationship of what is currently in use in terms of the FCC reallocation of spectrum, and Mr. O'Hara explained the current band plan and the re-configuring of the public-safety allocation to the broadband optimization plan.

Mr. O'Hara encouraged members of the committee to comment on this reallocation issue.

Mr. O'Hara also gave a quick summary on the FCC Docket # 96-86. He talked about the three notices of proposed rule making (NPRMs), which are all different. The first NPRM is about the broadband optimization plan; the second talks about the NPSTC plan to aggregate the broadband; and the third is about what FCC just filed — which is similar to what Cyren Call proposed. What they are asking is that the 12 MHz of broadband that Public Safety currently has and that is currently under RPC control be taken away from Public Safety and put it under



National Authority and a not-for-profit entity. Mr. Schlieman made a motion to authorize the chair to submit a filing prepared by the technical subcommittee to meet the deadline. The motion was seconded by Mr. Trusso, and it passed unanimously

Mr. Schlieman also noted that the committee should set up something for the broadband optimization plan in terms of submitting a new comment, and he gave the chair a draft letter from Mr. Stephen Devine (Region 24 chairperson), which talked about enhancing the broadband capability for Public Safety. Mr. O'Hara made a motion to contact Mr. Devine on what other RPC Chairs are interested in the comment and to propose a group letter to the FCC. Mr. Delaney seconded the motion, and it passed.

New Business:

Facilitating Adjacent-Region Concurrence

Mr. LePage noted that he and Mr. O'Hara had met with RPC Region 28 back on August 17, 2006 and had discussed the RPC Region 8 700-MHz Plan, which has a spectrum-coordination process identical to that in the Region 55 700-MHz Plan. He also noted that he is going to reach out to Mr. Richard Reynolds (Region 28 chair) to facilitate concurrence for Region 55 and he is also going to facilitate concurrence with Region 30 at its next meeting, February 6, 2007. Further, Mr. LePage noted that, although the Region 36 committee has not met since March 31, 2005, he is working with Richard Matason, Regional Convener, to discuss the RPC Region 55 700-MHz Plan.

Schedule Next Meeting and Adjourn

Ms. Satter made a motion to end the meeting. Mr. O'Hara seconded the motion, which passed unanimously. The meeting was adjourned at 10:51AM. The next meeting is scheduled for Thursday, March 15, 2007 at the Monroe County Public Safety Facility Center, 1190 Scottsville Road, Room 103, Rochester, NY 14624.



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March 15, 2007 Public Meeting Notice



News media information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 Internet: http://www.foc.gov flb.foc.gov

Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554

> DA 07-571 February 6, 2007

PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ACTION

REGION 55 (NEW YORK – BUFFALO) PUBLIC SAFETY REGIONAL PLANNING COMMITTEES TO HOLD 700 MHz REGIONAL PUBLIC SAFETY PLANNING AND 800 MHz NPSPAC REGIONAL PUBLIC SAFETY PLANNING MEETINGS

PR Docket No. 92-287

The Region 55 (New York – Buffalo)¹ Public Safety Regional Planning Committees will hold two consecutive planning meetings on Thursday, March 15, 2007. Beginning at 10:00 a.m., the 700 MHz Public Safety Regional Planning Committee will convene at the Monroe County Public Safety Facility Center, 1190 Scottsville Road, Room 103, Rochester, New York.

The agenda for the 700 MHz meeting includes:

- Review and approve March 15, 2007 meeting agenda
- Review and approve January 18, 2007 meeting report
- Old business
 - Update concurrence from adjacent Regions 28, 30, and 36 (Mr. Travis LePage)
 - Update 700 MHz band restructuring (Mr. Sean O'Hara)
- New business/comments
- Vote on granting concurrence for Regional Planning Committee Region 30 700 MHz plan
- Schedule next meeting
- Adjourn

¹ The Region 55 (New York – Buffalo) area includes the counties of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates.



Immediately following the 700 MHz Public Safety Regional Planning Committee meeting, the 800 MHz Public Safety Regional Planning Committee will convene at the same location.

The agenda for the 800 MHz meeting includes:

- Review and approve March 15, 2007 meeting agenda
- Review and approve January 18, 2007 meeting report
- Old business
 - Update February 5, 2007 Technical Working Group (TWG) conference call (Mr. Matthew Delaney, Chair, TWG)
 - Update Region 55 Window #3, 4 and 5 applications regional concurrence (Mr. Sean O'Hara)
 - Update Wave 4 rebanding (Mr. Sean O'Hara)
- New business/comments
- Schedule next meeting
- Adjourn

Both of the Region 55 Public Safety Regional Planning Committee meetings are open to the public. All eligible public safety providers whose sole or principal purpose is to protect the safety of life, health, or property in Region 55 may utilize these frequencies. It is essential that public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in planning for the use of public safety spectrum in the 700 MHz and 800 MHz bands within Region 55 should plan to attend. For further information, please contact:

Captain Joseph C. Grube, Chair Region 55, 700 MHz and 800 MHz Public Safety Regional Planning Committees 301 Court Street Little Valley, New York 14755 (716) 938-9191 icgrube@cattco.org

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March 15, 2007 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office 301 Court Street, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Thursday, March 15, 2007, at 10:00 AM

LOCATION: Monroe County Public Safety Facility Center, 1190 Scottsville Road,

Room 103, Rochester, NY

Opening Remarks

Captain Joseph Grube welcomed everyone to the meeting at 10:12 AM. The following individuals attended the meeting:

Bowman, Steve - Monroe County

Cimo, Anthony - Syracuse Research Corporation (SRC)

Delaney, Matthew - Statewide Wireless Network

Dzissah, Kwasi - NYSTEC

Gajewski, Paul - Erie County

Grube, Joseph - Cattaraugus County - Chairman

LePage, Travis - NYSTEC

O'Hara, Sean - Syracuse Research Corporation (SRC)

Opee, Beatrice - NYSTEC

Perkins, Gary - Greece Ambulance

Pugliese, David - Monroe County

Roche, Chief Tomas J. - NYS - SWN

Satter, Virginia - Monroe County

Schlieman, Robert - Statewide Wireless Network - On Conference Call

Sharpe, Steven - Genesee County



Stritzinger, Pete - Orleans County

Trusso, Matt - Chautauqua County

Verdouw, Rich - Monroe County

Wagner, Paul - Orleans Emergency Management Office

Review and Approve March 15, 2007 Agenda

The meeting convened at 10:12 AM. Ms. Virginia Satter made a motion to approve the meeting agenda. Chief Thomas J. Roche seconded the motion, and it passed unanimously.

Review and Approve January 18, 2007 Meeting Report

Mr. Matt Trusso made a motion to approve the January 18, 2007 meeting report. Mr. Gary Perkins seconded the motion, and it passed unanimously.

Old Business

Update: 700-MHz Plan Status Report - Mr. Travis LePage

Mr. LePage noted that Region 55 received clarification that coordination of the 700-MHz Regional Plan with Region 33 (Ohio) is required, as Region 55 is located within seventy (70) miles of the State of Ohio. Therefore, the Regional Plan and its associated documents were revised accordingly. The applicable documents have been executed by Captain Grube and are being delivered to RPC Regions 28, 30, 33, and 36 this week.

Update: 700-MHz Plan Regional Concurrence - Mr. Travis LePage

Region 28

Mr. LePage informed the members of the committee that Mr. Sean O'Hara and he had met with Region 28 on August 17, 2006 and walked Region 28 through the Region 30's 700-MHz Plan, which closely matches the Region 55 Plan. He continued by noting that he is currently working with Richard Reynolds (Region 28 Chairperson) and its Technical Subcommittee to facilitate concurrence for the Region 55 700-MHz Plan. He also noted that they anticipate that Region 28 will be providing concurrence to the plan within four to six weeks.

Region 30

Mr. LePage noted that RPC Region 30 granted concurrence for the RPC 55 700-MHz Plan on March 1, 2007.

Region 33

Mr. LePage noted that facilitating a meeting with Region 33 (Paul Mayer, Chairperson) was needed to walk its Committee through the Region 55 700-MHz Plan.



Region 36

Mr. LePage informed the committee that he had contacted the FCC (Ms. Jeannie Benfaida) to determine what actions Region 55 needs to take to obtain concurrence from Region 36. He then noted that a request for waiver of the Commission's Rules declared in the Code of Federal Regulations (CFR) is needed. He was then referred to the FCC docket DA 06-572A1, which was a sample of a waiver filed by Idaho, which had a similar situation. Mr. LePage informed the members that the waiver verbiage will state something like:

"Region 55 requests a waiver of Section 90.527(a)(5), which provides that regional plans must include an explanation of how the plan had been coordinated with adjacent regions, because Region 55 was unable to obtain a Letter of Concurrence and Dispute Resolution Agreement from Region 36 (Western Pennsylvania)."

He then showed the members of the committee a copy of the waiver (FCC DA # 06-572A1) that was filed by Region 12 (Idaho) concerning Region 25 (Montana).

Update: 700-MHz Band Restructuring - Mr. Sean O'Hara

Captain Grube (Chairperson) informed the members that he had received, in the middle of February, a document from a representative of Verizon Wireless with a white paper berating the proposal to reconfigure the 700-MHz band like Mr. O'Hara had explained in previous meetings. Mr. O'Hara talked about the comments and compared those from Verizon Wireless with what Public Safety has already proposed:

- "Guard Bands remain necessary at 700 MHz to separate incompatible services, including commercial cellular and non-cellular public safety deployments."
 - With the BOP, public safety will continue to utilize Guard Bands configured as "flexible use" bands. These will offer especially significant advantages in areas where A block systems are deployed similarly to Public safety broadband networks.
- "Reconfiguration of the public safety spectrum to consolidate narrowband and broadband uses has merit, but would not eliminate the risk of interference."
 - Agree, but the BOP makes the interference environment better.
 - o In order to fix the remaining issues, we need to obtain additional protections from the C, D, (bringing in A as well) blocks' licensees.
- "The interference potential at 700 MHz is the same type of interference present at 800 MHz, which required a hugely expensive rebanding effort with Nextel. Removing the Guard Band restrictions would create the same problems at 700 MHz."
 - o Disagree; we feel that the BOP makes the interference environment better.
 - o In order to fix the remaining issues, we need to obtain additional protections from the C, D, (bringing in A as well) blocks' licensees.



- "Significant changes to the Guard Band rules would risk increased interference, and thus, are not warranted. However, additional flexibility could be provided to Guard Band Licensees subject to the condition that no harmful interference be caused to public safety licensees."
 - o Disagree; we feel that the BOP makes the interference environment better.
 - Furthermore, the BOP offers additional flexibility and spectrum to public safety, as well as a funding mechanism to restructure the band to provide stronger protection against internal and external interference

Mr. Schlieman moved that Region 55 file a comment to support the broadband optimization plan. It was seconded by Mr. Trusso, and it passed unanimously.

New Business:

Voting on Providing Concurrence for RPC Region 30's 700-MHz Plan: Mr. LePage

Mr. LePage talked briefly about RPC Region 30's 700-MHz Plan, which he had previously distributed, posted on the NYS-RPC website, and emailed out to the members of the committee for review. With the approval of Captain Grube (Chairperson), he asked the committee for a motion to approve and file concurrence for Region 30's 700-MHz plan. That was so moved by Mr. Steven Sharpe and seconded by Mr. Matt Trusso — along with everyone voting to approve the motion.

Finally, Mr. LePage informed the members about the NYS-RPC website, www.nys-rpc.org, which is still a work in progress, and he encouraged members to become familiar with it.

Schedule Next Meeting and Adjourn

Mr. Sharpe made a motion to end the meeting. Mr. Bowman seconded the motion, which passed unanimously. The meeting was adjourned at 10:56 AM. The next meeting is scheduled for Thursday, May 10, 2007 at the Cattaraugus County Emergency Operating Center, 303 Court Street, Little Valley, NY 14755.



May 10, 2007 Public Meeting Notice



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554 News media information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 internet: http://www.fcc.gov flp.foc.gov

> DA 07-1722 April 16, 2007

PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ACTION

REGION 55 (NEW YORK – BUFFALO) PUBLIC SAFETY REGIONAL PLANNING COMMITTEES TO HOLD 700 MHz REGIONAL PUBLIC SAFETY PLANNING AND 800 MHz NPSPAC REGIONAL PUBLIC SAFETY PLANNING MEETINGS

PR Docket No. 92-287

The Region 55 (New York – Buffalo) Public Safety Regional Planning Committees will hold two consecutive planning meetings on Thursday, May 10, 2007. Beginning at 10:00 a.m., the 700 MHz Public Safety Regional Planning Committee will convene at the Cattaraugus County Emergency Operating Center, 303 Court Street, Little Valley, New York.

The agenda for the 700 MHz meeting includes:

- Review and approve May 10, 2007 meeting agenda
- Review and approve March 15, 2007 meeting report
- Old business
 - Update concurrence from adjacent Regions 28, 33, and 36 (Mr. Travis LePage)
 - Update 700 MHz band restructuring (Mr. Sean O'Hara)
- New business/comments
- Schedule next meeting
- Adjourn

Immediately following the 700 MHz Public Safety Regional Planning Committee meeting, the 800 MHz Public Safety Regional Planning Committee will convene at the same location.

The agenda for the 800 MHz meeting includes:

- Review and approve May 10, 2007 meeting agenda
- Review and approve March 15, 2007 meeting report

¹ The Region 55 (New York – Buffalo) area includes the counties of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates.



- Working group activities
 - 800 MHz working group (Mr. Matthew Delaney)
- Old business
 - Update Region 55 Window #3, 4 and 5 applications regional concurrence (Mr. Sean O'Hara
 - o Update Wave 4 rebanding (Mr. Sean O'Hara)
- New business/comments
 - Proposal for Regional Planning Committees handling of public safety spectrum in Canadian border regions
 - Joint petition (Regional Planning Committee Region 55/Regional Planning Committee Region 30) to narrowband old block channels to 12.5 KHz
- Schedule next meeting
- Adjourn

Both of the Region 55 Public Safety Regional Planning Committee meetings are open to the public. All eligible public safety providers whose sole or principal purpose is to protect the safety of life, health, or property in Region 55 may utilize these frequencies. It is essential that public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in planning for the use of public safety spectrum in the 700 MHz and 800 MHz bands within Region 55 should plan to attend. For further information, please contact:

Captain Joseph C. Grube, Chair Region 55, 700 MHz and 800 MHz Public Safety Regional Planning Committees 301 Court Street Little Valley, New York 14755 (716) 938-9191 jcgrube@cattco.org

- FCC -



May 10, 2007 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office 301 Court Street, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Thursday, May 10, 2007, at 10:00 AM

LOCATION: Cattaraugus County Emergency Operating Center, 303 Court Street,

Little Valley, NY 14755

Opening Remarks

Captain Joseph Grube welcomed everyone to the meeting at 10:05AM. The following individuals attended the meeting:

Adolf, John - Erie County

Coyne, Thomas - Buffalo Fire

Delaney, Matthew - Statewide Wireless Network

DiMario, Karen - Motorola

Dzissah, Kwasi - NYSTEC

Flaherty, Thomas - Erie County

Fowler, Tim - Motorola

Gajewski, Paul - Erie County

Gates, Michael - Seneca Nation of Indians

Grube, Joseph - Cattaraugus County - Chairman

John, Michael - Seneca Nation of Indians

Keyes, Michele - Seneca Nation of Indians

Lombardo, Michael - Buffalo Fire

LePage, Travis - NYSTEC

O'Hara, Sean - Syracuse Research Corporation (SRC)



Pugliese, David - Monroe County Schlieman, Robert - Statewide Wireless Network - On Conference Call Sharpe, Steven - Genesee County

Stritzinger, Pete - Orleans County Verdouw, Rich - Monroe County

Wagner, Paul - Orleans Emergency Management Office

Review and Approve May 10, 2007 Agenda

The meeting convened at 10:05 AM. Mr. John Adolf made a motion to approve the meeting agenda with it amended to have Mr. Travis LePage discuss the guidelines for the 700-MHz interoperability under new business. Mr. Rich Verdouw seconded the motion, and it passed unanimously.

Review and Approve March 15, 2007 Meeting Report

Mr. Steven Sharpe made a motion to approve the March 15, 2007 meeting report. Mr. Paul Gajewski seconded the motion, and it passed unanimously.

Old Business

Update: 700-MHz Plan Development Status - Mr. Travis LePage

Mr. LePage informed the members of the committee that the last version (revision 1.6) of the Region 55 700-MHz plan was published on April 4, 2007. He noted that verbiage and formatting changes were made throughout the document, and that the RPC Region 36 Regional Convener's signature was affixed to the adjacent-region concurrence letter in Appendix K.

Further, Mr. LePage informed the members that RPC Region 8 had formed a Wideband/Broadband Technical Subcommittee to explore regional deployment of 700-MHz broadband, allocation of wideband/broadband channels, and data-interoperability guidelines. He continued by noting that the outcomes will be published as a modification to the existing RPC Region 8 700-MHz Plan, and suggested that Region 55 may choose to adopt similar methodologies for inclusion in its own 700-MHz Plan.

Update: 700-MHz Plan Regional Concurrence - Mr. Travis LePage

Region 28

Mr. LePage informed the members of the committee that he is currently working with Region 28's Richard Reynolds (Chairperson) and its Technical Subcommittee to facilitate concurrence for the Region 55 700-MHz Plan. He also noted Region 55 should anticipate that Region 28 will provide concurrence to the plan by May 31, 2007.



Region 33

Mr. LePage noted that Region 33 is still reviewing the plan and that concurrence will likely depend on Region 55 reviewing Region 33's plan. He also announced that Region 55 members should anticipate that Region 33 will provide concurrence to the plan by May, 31, 2007

Region 36

Mr. LePage told the members that concurrence for the Region 55 700-MHz plan was granted by Mr. Richard Matason (RPC Region 36 Regional Convener) on April 11, 2007.

Finally, he informed the members that he anticipates delivering the region's 700-MHz plan to the Federal Communications Commission on June 15, 2007; also, he informed the members that the Plan's supporting documents and adjacent-region concurrence information is available on the RPC 55 Website (www.nys-rpc.org).

Update: 700-MHz Band Restructuring - Mr. Sean O'Hara

After Mr. O'Hara gave an update on the 700-MHz restructuring, an extensive discussion with the members of the committee about the Commission's Report and Order and Further Notice of Proposed Rulemaking (FNPRM) followed. Mr. Sean O'Hara gave a brief presentation regarding the FCC R&O plus FNPRM. He noted that FCC had released a huge R&O that contained seven dockets. Mr. O'Hara's presentation highlighted issues that affect public safety communities such as: 700-MHz licensee can only meet radiated power levels on an average basis rather than a peak basis, and the FCC was not accepting the extension of interference protection that Public Safety had in the 800-MHz band to the 700-MHz band.

In the FNPRM, Mr. O'Hara noted that the Commission has made a lot of tentative decisions that do affect Public Safety; these include the Broadband Optimization Plan (BOP), the allocating of all of the currently unassigned 12 MHz of wideband Public Safety Spectrum to broadband only, and the adoption of a national broadband interoperability standard.

Mr. O'Hara commented that the Commission seemed to like the Frontline band proposal and is actively seeking comments, as well as other band proposals. He also noted that Public Safety needs to address issues like the Broadband Optimization Plan (BOP), the interoperability standards, the ability of Public Safety to effectively maintain and control the guard band spectrum, the prohibition on wideband operations, and seamless narrowband interoperability channels across all Regions. He added that Region 55 will need to deal with all these issues as well as the Canadian-border issues.

Finally, Mr. O'Hara informed the members that the Commission has given only 21 days (after Federal Register Publication) to respond to the FNPRM in order to meet the Congressional auction deadlines.



New Business:

Administering the Low-Power Interoperability Channels

Using the projector to show the interoperability spectrum bandwidth and distribution of the use of 700-MHz Low Power Interoperability Channels under the responsibility of the Regional Planning Committee, Mr. LePage informed the Committee that it should consider including guidelines in the region's 700-MHz Plan to administer the Low-Power Interoperability Channels. He also informed the members that a draft document had been distributed to the adjacent regions in an effort to promote interregional interoperability.

Facilitate Concurrence with Region 33's 700-MHz Plan

Mr. LePage asked for approval from the Chair to discuss facilitating concurrence to Region 33 700-MHz plan. The chair informed the members that Region 33 is inquiring about when it would receive concurrence from Region 55. Mr. LePage suggested that the technical committee should hold a conference on reviewing the plan and providing concurrence with the Region 33 plan. Mr. Sharpe also suggested that Region 55 could provide conditional concurrence for Region 33's Plan, pending a Technical Subcommittee review. The chair noted that it could be done, and Mr. Sharpe made a motion to approve the Regional Planning Committee (RPC) Region 33 700-MHz plan pending the Region 55 Technical Subcommittee reviewing of the Region 33 plan. The motion was seconded by Mr. Gajewski, and it passed unanimously. The technical subcommittee is scheduled to meet on May 25, 2005 at 10:00 AM to discuss, review, and provide concurrence with Region 33 700-MHz plan.

Schedule Next Meeting and Adjourn

Mr. Adolf made a motion to end the meeting. Mr. Stritzinger seconded the motion, which passed unanimously. The meeting was adjourned at 12:01 PM. The next meeting is scheduled for Thursday, July 12, 2007 at the Erie County Fire Training Center, 3359 Broadway Street, Cheektowaga, NY.



July 12, 2007 Public Meeting Notice



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554 News media Information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 Internet: http://www.foc.gov ftp.foc.gov

> DA 07-2336 June 5, 2007

PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ACTION

REGION 55 (NEW YORK – BUFFALO) PUBLIC SAFETY REGIONAL PLANNING COMMITTEES TO HOLD 700 MHz REGIONAL PUBLIC SAFETY PLANNING AND 800 MHz NPSPAC REGIONAL PUBLIC SAFETY PLANNING MEETINGS

PR Docket No. 92-287

The Region 55 (New York – Buffalo)¹ Public Safety Regional Planning Committees will hold two consecutive planning meetings on Thursday, July 12, 2007. Beginning at 10:00 a.m., the 700 MHz Public Safety Regional Planning Committee will convene at the Erie County Fire Training Center, 3359 Broadway Street, Cheektowaga, New York.

The agenda for the 700 MHz meeting includes:

- Review and approve July 12, 2007 meeting agenda
- Review and approve May 10, 2007 meeting report
- Old business
 - Update concurrence from adjacent Regions 28, 33, and 36 (Mr. Travis LePage)
 Update 700 MHz band restructuring (Mr. Sean O'Hara)
- New business/comments
- Schedule next meeting
- Adjourn

Immediately following the 700 MHz Public Safety Regional Planning Committee meeting, the 800 MHz Public Safety Regional Planning Committee will convene at the same location.

The agenda for the 800 MHz meeting includes:

- Review and approve July 12, 2007 meeting agenda
- Review and approve May 10, 2007 meeting report

¹ The Region 55 (New York – Buffalo) area includes the counties of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates.



- Working group activities
 - 800 MHz working group (Mr. Matthew Delaney)
- Old business
 - Update Region 55 Window #3, 4 and 5 applications regional concurrence (Mr. Sean O'Hara)
 - Update Wave 4 rebanding (Mr. Sean O'Hara)
 - Proposal for Regional Planning Committees handling of public safety spectrum in Canadian border regions (Mr. Sean O'Hara)
 - Joint petition (Regional Planning Committee Region 55/Regional Planning Committee Region 30) to narrowband old block channels to 12.5 KHz (Mr. Sean O'Hara)
- New business/comments
- Schedule next meeting
- Adjourn

Both of the Region 55 Public Safety Regional Planning Committee meetings are open to the public. All eligible public safety providers whose sole or principal purpose is to protect the safety of life, health, or property in Region 55 may utilize these frequencies. It is essential that public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in planning for the use of public safety spectrum in the 700 MHz and 800 MHz bands within Region 55 should plan to attend. For further information, please contact:

Captain Joseph C. Grube, Chair Region 55, 700 MHz and 800 MHz Public Safety Regional Planning Committees 301 Court Street Little Valley, New York 14755 (716) 938-9191 jcgrube@cattco.org

- FCC -



July 12, 2007 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office

301 Court Streets, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Thursday, July 12, 2007, at 10:00 AM

LOCATION: Erie County Fire Training Center, 33359 Broadway Street,

Cheektowaga, NY

Opening Remarks

Captain Joseph Grube welcomed everyone to the meeting at 10:04 AM. The following individuals attended the meeting:

Adolf, John - Erie County

Dzissah, Kwasi - NYSTEC

Flaherty, Thomas - Erie County

Gajewski, Paul - Erie County

Grube, Joseph - Cattaraugus County - Chairman

LePage, Travis - NYSTEC

O'Hara, Sean - Syracuse Research Corporation (SRC)

Pugliese, David - Monroe County

Roche, Thomas - Statewide Wireless Network

Trusso, Matt - Chautauqua County

Verdouw, Rich - Monroe County

Wagner, Paul - Orleans Emergency Management Office

Whittington Jr., Gerard - Erie County Police



Review and Approve July 12, 2007 Agenda

The meeting convened at 10:04 AM. Mr. Thomas Roche made a motion to approve the meeting agenda. Mr. Matt Trusso seconded the motion, and it passed unanimously.

Review and Approve May 10, 2007 Meeting Report

Mr. Paul Gajewski made a motion to approve the May 10, 2007 meeting report. The motion was seconded by Mr. Sean O'Hara, and passed unanimously.

Old Business

Update: 700-MHz Plan Development Status - Mr. Travis LePage

Mr. LePage informed the members of the committee that the status of the 700-MHz Wideband/Broadband reconfiguration is still being monitored. He continued by telling the committee that RPC Region 8 had formed a Wideband/Broadband Technical Subcommittee to explore regional deployment of 700-MHz broadband, allocation of wideband/broadband channels, and data-interoperability guidelines. The outcomes will be published as a modification to the existing RPC Region 8 700-MHz Plan. He suggested that Region 55 might want to choose to adopt similar methodologies for inclusion in its own 700-MHz Plan. Some of the emerging considerations about which Mr. LePage informed the members include: promoting flexibility in deploying narrowband, wideband, and broadband; migrating existing data applications (e.g., shift the 25-kHz data application to 700-MHz wideband (possibly broadband) channels to recover NPSPAC channels for voice); and pre-allotting a spectrum (equal access for a period of time).

Administering the Low-Power Interoperability Channels

Using the projector to show the interoperability spectrum bandwidth and the distribution of the use of 700-MHz Low Power Interoperability Channels under the responsibility of the Regional Planning Committee, Mr. LePage informed the Committee that it should consider including guidelines in the region's 700-MHz Plan to administer the Low-Power Interoperability Channels. He also told the members that a draft document had been distributed to the adjacent regions in an effort to promote interregional interoperability.

However, there were some concerns with the verbiage of the document — specifically relative to CFR title 47 — and the vagueness concerning the ability to use the channels all the time or just within an incident area. He informed the members that RPC Region 8 members have set up a meeting to review the verbiage and recommended/suggested that the Region 55 committee wait on the outcome before submitting the 700-MHz Plan to the Commission.



Update: 700-MHz Plan Regional Concurrence - Mr. Travis LePage

Region 28

Mr. LePage informed the members of the committee that Mr. Richard Reynolds (RPC Region 28 Chairperson) had reached out to him and informed him that the review of Region 55's plan is nearing completion and that concurrence will be provided very soon. He also noted that, in a show of good faith, Region 55 continues to provide resources, recommendations, and support to Region 28 to assist its members in developing its 700-MHz plan. Mr. LePage added that he anticipated that Region 28 would provide concurrence by July 31, 2007.

Region 33

The chairperson (Captain Joseph Grube) informed the committee that Region 55's Technical Subcommittee had produced a document that outlines some of the things that its members did not like in Region 33's plan. These include grammatical corrections and topographical changes. He also commented that he suspects that, once Region 33 reviews the comments from Region 55's Technical Subcommittee, it will provide concurrence, but he is not sure about the time frame. Mr. LePage remarked that Region 55 members should anticipate that Region 33 will provide concurrence to the plan by July, 31, 2007.

Region 36

Mr. LePage told the members that concurrence for Region 55's 700-MHz plan was granted by Mr. Richard Matason (RPC Region 36 Regional Convener) on April 11, 2007.

Mr. Gajewski asked if concurrence from Regions 28 and 33 was a prerequisite before submitting the plan to the Commission? "Yes, because both regions are active regions," Mr. LePage responded.

Finally, he informed the members that he anticipates delivering Region 55's 700-MHz Plan to the Federal Communications Commission on August 10, 2007.

Update: 700-MHz Band Restructuring - Mr. Sean O'Hara

Mr. O'Hara gave a brief update on the 700-MHz restructuring by informing the members there has not been any official announcement since the last meeting. He added that the Commission is planning to make its decision before APCO make its decision.

New Business:

Discussion on the Technical Subcommittee - Mr. Travis LePage

Mr. LePage talked briefly about the bylaws associated with the 700-MHz Plan and informed the members about the selection of a Technical Subcommittee, for which the members and the Chair shall be appointed by Region 55's Chairperson, Captain Joseph Grube. The Ttechnical Subcommittee will be responsible for addressing all engineering- and technology-oriented aspects of the committee's operation, which includes evaluating applications vis-à-vis the



application-scoring matrix; conducting a technical review of the applications; coordinating intraregional and interregional coordination and concurrence of the approved channel allotments; working with federal, state, and local entities to facilitate interoperability and reviewing interference-allegation reports; and developing and implementing interference-resolution activities and monitoring and tracking interference issues.

Schedule Next Meeting and Adjourn

Mr. Trusso made a motion to end the meeting. Mr. Flaherty seconded the motion, which passed unanimously. The meeting was adjourned at 10:40 AM. The next meeting is scheduled for Tuesday, September 25, 2007 at the Monroe County Public Safety Facility Center, 1190 Scottsville Road, Room 107, Rochester, NY 14624.



September 25, 2007 Public Meeting Notice



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554

News media information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 Internet: http://www.fcc.gov ftp.fcc.gov

> DA 07-3396 July 25, 2007

PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ACTION

REGION 55 (NEW YORK - BUFFALO) PUBLIC SAFETY REGIONAL PLANNING COMMITTEES TO HOLD 700 MHz REGIONAL PUBLIC SAFETY PLANNING AND 800 MHz NPSPAC REGIONAL PUBLIC SAFETY PLANNING MEETINGS

PR Docket No. 92-287

The Region 55 (New York - Buffalo) Public Safety Regional Planning Committees will hold two consecutive planning meetings on Tuesday, September 25, 2007. Beginning at 10:00 a.m., the 700 MHz Public Safety Regional Planning Committee will convene at the Monroe County Public Safety Facility Center, 1190 Scottsville Road, Room 107, Rochester, New York.

The agenda for the 700 MHz meeting includes:

- Review and approve September 25, 2007 meeting agenda
- Review and approve July 12, 2007 meeting report
- Old business
 - Update concurrence from adjacent regions (Mr. Travis LePage)
- Update 700 MHz band restructuring (Mr. Sean O'Hara)
- New business/comments
- Schedule next meeting
- Adjourn

Immediately following the 700 MHz Public Safety Regional Planning Committee meeting, the 800 MHz Public Safety Regional Planning Committee will convene at the same location.

The agenda for the 800 MHz meeting includes:

- Review and approve September 25, 2007 meeting agenda
- Review and approve July 12, 2007 meeting report
- Working group activities

 o 800 MHz Working Group (Mr. Matthew Delaney)

September 15, 2008 301 Version 2.0

¹ The Region 55 (New York – Buffalo) area includes the counties of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and



- Old business
 - Update Region 55 Window #3, 4 and 5 applications regional concurrence (Mr. Sean O'Hara)
 - Update Wave 4 rebanding (Mr. Sean O'Hara)
 - Proposal for Regional Planning Committees handling of public safety spectrum in Canadian border regions (Mr. Sean O'Hara)
 - Joint petition (Regional Planning Committee Region 55/Regional Planning Committee Region 30) to narrowband old block channels to 12.5 KHz (Mr. Sean O'Hara)
- New business/comments
- Schedule next meeting and adjourn

Both of the Region 55 Public Safety Regional Planning Committee meetings are open to the public. All eligible public safety providers whose sole or principal purpose is to protect the safety of life, health, or property in Region 55 may utilize these frequencies. It is essential that public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in planning for the use of public safety spectrum in the 700 MHz and 800 MHz bands within Region 55 should plan to attend. For further information, please contact:

Captain Joseph C. Grube, Chair
Region 55, 700 MHz and 800 MHz Public Safety Regional Planning Committees
Cattaraugus County Sheriff's Office
301 Court Street
Little Valley, New York 14755
(716) 938-9191
jcgrube@cattco.org

Paul Gajewski, Vice Chair Deputy Director, Law Enforcement Communications 74 Franklin Street Buffalo, New York 14202 (716) 858-6227 gajewskp@erie.gov

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September 25, 2007 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office

301 Court Streets, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Tuesday, September 25, 2007, at 10:00 AM

LOCATION: Monroe County Public Safety Facility Center, 1190 Scottsville Road,

Room 107, Rochester, NY 14624

Opening Remarks

Captain Joseph Grube was not present at this meeting. Mr. Paul Gajewski (Vice Chairperson) welcomed everyone to the meeting at 10:12 AM. The following individuals attended the meeting:

Bowman, Steve - Monroe County

Cecula, John - Niagara County

Coyne, Thomas - Buffalo Fire

Dzissah, Kwasi - NYSTEC

Flaherty, Thomas - Erie County

Gajewski, Paul - Erie County (Vice Chairperson)

Leone, Julius - Chautaugua County

Pugliese, David - Monroe County

Roche, Thomas - Statewide Wireless Network

Satter, Virginia - Monroe County

Stritzinger, Pete - Orleans County

Trusso, Matt - Chautauqua County

Tyler, Thomas - Dataradio



Verdouw, Rich - Monroe County Wagner, Paul - Orleans Emergency Management Office

Review and Approve September 25, 2007 Agenda

The meeting convened at 10:12 AM. Mr. Matt Trusso made a motion to approve the meeting agenda. Mr. Thomas Roche seconded the motion, and it passed unanimously.

Review and Approve July 12, 2007 Meeting Report

Mr. Matt Trusso moved to accept the July 12, 2007 meeting report. The motion was seconded by Mr. Thomas Flaherty, and passed unanimously.

Old Business

Update: 700-MHz Plan Development Status - Mr. Travis LePage

In the absence of Mr. LePage, Mr. Kwasi Dzissah informed the members of the committee about the activities going on for the region's 700-MHz plan. He stated that a detailed review of the FCC's Second Report and Order 1 (700-MHz band reconfiguration) was conducted to determine its impact on the proposed 700-MHz plan. As a result, revisions are being made to the proposed 700-MHz plan. As discussed and explained in previous meeting, Mr. Dzissah noted that RPC Region 55 needs to make a decision whether to revise and include guidelines to administer the 700-MHz General Use Low-Power Interoperability Channels in the plan. Mr. Bowman inquired on what was meant by "administering the 700-MHz Low-Power Interoperability Channels"? Mr. Bowman further commented that the challenge with the interoperability channels is when they are low-powered and an agency wants them on scene; many incident commanders look for assistance from a dispatcher in coordinating on-scene operations or the agency will have to use a different channel. There were discussions among the members. Others concerns were that it should be standardized throughout the region with limitations, since it is low powered and the agency can't get an on-scene dispatcher. Others commented that the low-power channels are available for mobile operations only, but should be available on each license, based on an unprotected basis and limited to a maximum ERP of two (2) watts. They are for on-scene mobile-radio use only.

Update: 700-MHz Plan Regional Concurrence - Mr. Travis LePage

Region 28

Relating the news from Mr. LePage, who was not present at this meeting, Mr. Dzissah informed the members that an outreach was conducted with RPC 28 (Eastern Pennsylvania) to determine the status of interregional concurrence for the proposed 700-MHz plan. On August 29, 2007, Mr. Richard Reynolds provided RPC Region 55 with a concurrence letter for the proposed plan.



Region 33

Region 55 continues to conduct outreach activities with RPC Region 33 (Ohio) to close out the mutual interregional concurrence process for the proposed 700-MHz plans.

Update: 700-MHz Band Restructuring - Mr. Sean O'Hara

Mr. O'Hara was not present at this meeting and had asked the members of the committee if a conference call meeting could be set up for the updates on the 700-MHz band restructuring. Members of the committee consensually agreed, and a conference-call meeting was scheduled for Thursday, September 19, 2007 at 1:30 PM.

New Business:

N/A

Schedule Next Meeting and Adjourn

Chief Thomas Roche made a motion to end the meeting. Mr. Steve Bowman seconded the motion, which passed unanimously. The meeting was adjourned at 10:45 AM. The next meeting is scheduled for Thursday, November 15, 2007 at the Orleans County Emergency Management Office, 14064 West County House Road, Albion, NY 14411.



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November 15, 2007 Public Meeting Notice



Federal Communications Commission 445 12th St., S.W. Washington, D.C. 20554 News media Information 202 / 418-0500 Fax-On-Demand 202 / 418-2830 TTY 202 / 418-2555 Internet: http://www.foc.gov ftp.foc.gov

> DA 07-4320 October 18, 2007

PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ACTION

REGION 55 (NEW YORK – BUFFALO) PUBLIC SAFETY REGIONAL PLANNING COMMITTEES TO HOLD 700 MHz REGIONAL PUBLIC SAFETY PLANNING AND 800 MHz NPSPAC REGIONAL PUBLIC SAFETY PLANNING MEETINGS

PR Docket No. 92-287

The Region 55 (New York – Buffalo) Public Safety Regional Planning Committees will hold two consecutive planning meetings on Thursday, November 15, 2007. Beginning at 10:00 a.m., the 700 MHz Public Safety Regional Planning Committee will convene at the Orleans County Emergency Management Office, 14064 West County House Road, Albion, New York.

The agenda for the 700 MHz meeting includes:

- Review and approve November 15, 2007 meeting agenda
- Review and approve September 25, 2007 meeting report
- Old business
 - o Update 700 MHz working group (Mr. Travis LePage)
 - Update 700 MHz status report
 - Update guidelines to administer the 700 MHz general use low-power interoperability channels in the plan
 - Update 700 MHz band restructuring (Mr. Sean O'Hara)
- New business/comments
- Schedule next meeting
- Adjourn

Immediately following the 700 MHz Public Safety Regional Planning Committee meeting, the 800 MHz Public Safety Regional Planning Committee will convene at the same location.

The agenda for the 800 MHz meeting includes:

Review and approve November 15, 2007 meeting agenda

September 15, 2008 307 Version 2.0

¹ The Region 55 (New York – Buffalo) area includes the counties of Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates



- Review and approve September 25, 2007 meeting report
- Old business
 - Update Region 55 Window #3, 4 and 5 applications regional concurrence (Mr. Sean O'Hara)
 - Update Wave 4 rebanding (Mr. Sean O'Hara)
 - Proposal for Regional Planning Committees handling of public safety spectrum in Canadian border regions (Mr. Sean O'Hara)
 - Joint petition (Regional Planning Committee Region 55/Regional Planning Committee Region 30) to narrowband old block channels to 12.5 KHz (Mr. Sean O'Hara)
- New business/comments
- Schedule next meeting
- Adjourn

Both of the Region 55 Public Safety Regional Planning Committee meetings are open to the public. All eligible public safety providers whose sole or principal purpose is to protect the safety of life, health, or property in Region 55 may utilize these frequencies. It is essential that public safety agencies in all areas of government, including state, municipality, county, and Native American Tribal, and non-governmental organizations eligible under Section 90.523 of the Commission's rules, be represented in order to ensure that each agency's future spectrum needs are considered in the allocation process. Administrators who are not oriented in the communications field should delegate someone with this knowledge to attend, participate, and represent their agency's needs.

All interested parties wishing to participate in planning for the use of public safety spectrum in the 700 MHz and 800 MHz bands within Region 55 should plan to attend. For further information, please contact:

Captain Joseph C. Grube, Chair Region 55, 700 MHz and 800 MHz Public Safety Regional Planning Committees 301 Court Street Little Valley, New York 14755 (716) 938-9191 jcgrube@cattco.org

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November 15, 2007 Meeting Report

NEW YORK – BUFFALO FCC REGION 55 700-MHz REGIONAL PLANNING COMMITTEE

MEETING REPORT

CHAIR: Captain Joseph C. Grube

Communications Division

Cattaraugus County Sheriff's Office 301 Court Street, Little Valley, NY 14755

(716) 938-9191

DATE/TIME: Thursday, November 15, 2007, at 10:00 AM

LOCATION: Orleans County Emergency Management Office, 14064 West County

House Road, Albion, NY

Opening Remarks

Captain Joseph Grube was not present at this meeting. Mr. Paul Gajewski (Vice Chairperson) welcomed everyone to the meeting at 10:15 AM. The following individuals attended the meeting:

Adolf, John - Erie County

Andrycha, Bob - Buffalo Fire

Coyne, Thomas - Buffalo Fire

Delaney, Matthew - Statewide Wireless Network

DiMarco, Karen - Motorola

Dzissah, Kwasi - NYSTEC

Fowler, Tim - Motorola

Gajewski, Paul - Erie County (Vice Chairperson)

Litchfield, Wayne - Orleans County

Schlieman, Robert - Statewide Wireless Network

Sharpe, Steven - Genesee County

Stritzinger, Pete - Orleans County

Trusso, Matt - Chautauqua County

Verdouw, Rich - Monroe County



Wagner, Paul - Orleans Emergency Management Office Wojewoda, John - Niagara Falls Police Department

Review and Approve November 15, 2007 Agenda

The meeting convened at 10:12 AM. Mr. Robert Schlieman made a motion to approve the meeting agenda. Mr. Matt Trusso seconded the motion, and it passed unanimously.

Review and Approve September 25, 2007 Meeting Report

Mr. Steven Sharpe moved to accept the September 15, 2007 meeting report with a change to the date on which the 700-MHz Technical Subcommittee held its conference call meeting from Tuesday to Thursday, September 27, 2007. The motion was seconded by Mr. Pete Stritzinger, and passed unanimously.

Old Business

Update: 700-MHz Plan Development Status - Mr. Travis LePage

In the absence of Mr. LePage, Mr. Kwasi Dzissah informed the members of the committee about the activities going on for the region's 700-MHz Plan. He stated that a detailed review of the FCC's Second Report and Order 1 (700-MHz band reconfiguration) was conducted to determine its impact on the proposed 700-MHz Plan. As a result, revisions are being made to the proposed 700-MHz Plan. As discussed and explained in previous meetings, Mr. Dzissah noted that RPC Region 55 needs to make a decision whether to revise and include guidelines to administer the 700-MHz General Use Low-Power Interoperability Channels in the plan. After discussion among the members of the committee, it was decided to delete the second sentence in Section 1.1.5 (Assignment of Frequencies), which states "However, if an incident is of sufficient scale to invoke the National Incident Management System (NIMS)" to just state "As defined by NIMS" the incident commander shall... — along with the revision made by RPC Region 8 in Section 1.1.6 (Modulation) to delete the middle sentence "For the purpose of this plan, analog operations will be utilized." Mr. Steven made a motion to accept these two revisions of the guideline. Mr. Paul Wagner seconded the motion, and it passed unanimously.

Mr. Steven Sharpe then moved to adopt the guidelines into the region's 700-MHz plan. The motion was seconded by Mr. Robert Schlieman and passed successfully.

Update: 700-MHz Plan Regional Concurrence - Mr. Travis LePage

Continuing with the 700-MHz activities, Mr. Dzissah informed the members that an outreach was conducted with RPC Region 28 (Eastern Pennsylvania) to determine the status of interregional concurrence for the proposed 700-MHz Plan. Mr. Richard Reynolds provided RPC Region 55 with a concurrence letter for the proposed plan on August 29, 2007.



Mr. Dzissah also noted that RPC Region 55 continues to conduct outreach activities with RPC Region 33 (Ohio) to close out the mutual interregional concurrence process for the proposed 700-MHz plans; as well as with Region 55 providing RPC Region 33 with its revision request on Region 33's 700-MHz Plan. Region 55 has still not heard anything from Mr. Paul Mayer (the Region 33 Regional Chairperson).

Update: 700-MHz Band Restructuring - Mr. Sean O'Hara

Mr. O'Hara was not present at this meeting. Mr. Schlieman informed the members of the committee about the 700-MHz band restructuring. He noted that The Commission has made some substantial changes in the 700-MHz band: the Narrowband and Broadband are now in contiguous blocks with everything now offsetting by 1-MHz. He continued by informing the members of the effect the changes have on the pool allotments, which are utilized by most of the Regional Planning Committees. He noted that some of the assignments or the allotments that were made will be changed to conform to the requirement that addressed one of the parameters of 250-KHz spacing channels within a system of a county geographic area. To eliminate the problem, it has been decided by the RPCs that the pool should be repacked according to the new FCC plan. Mr. Schlieman understands the repacking tasking can being given to Syracuse Research Corporation (SRC).

The Vice Chair raised a question about the Public Safety Broadband License (PSBL) and Public Safety Spectrum Trust (PSST). Mr. Schlieman informed the members that the PSBL has only received one entry from the PSST. He also noted that the Commission wanted to see a fine tuning and may not release any order until after the January auction.

Mr. Schlieman gave a brief summary about the National Regional Planning Committee meeting held in Austin, TX. He stated that the purpose of the meeting was to have the National Institute of Justice (NIJ) hear what the RPC has to say in respect to the CAPRAD funding. He continued by noting that there had been some concern that NIJ was going through a restructuring and that it was considering no longer supporting CAPRAD. There was a decision to set up a CAPRAD governance or oversight committee and a motion to form an organization called the National Regional Planning Council with officials elected by the members who were present at the meeting. They told NIJ to keep CAPRAD supported and to support the regional planning committees who are currently supported. He also commented that NPSTC made a proposal to keep CAPRAD and that NIJ has not responded to the proposal. As far as the future of CAPRAD, it is going to be governed by the National Regional Planning Council and funding will come from NIJ through the Texas Sheriff's Association to the RPCs.

New Business:

Mr. Paul Gajewski informed the members that RPC Region 28 had reached out to Region 55 on: 1) the 700-MHz Interregional Frequency-Coordination and Dispute-Resolution Procedure and 2) the Interregional Concurrence Letter for Region 28's 700-MHz Public Safety Communication Plan and Addenda, with a CD copy of its Draft 700-MHz Plan. There were discussions among the



members, and a motion was made by Mr. Sharpe to have the Region 55 Technical Subcommittee review Region 28's 700-MHz Plan using the draft plan from the Region 55 website. The motion was seconded by Mr. Trusso and passed successfully. It was also noted there was a need to review Region 28's plan before the next Region 55 meeting. A conference call meeting was scheduled for Thursday, November 29, 2007. Mr. Schlieman moved to proceed with a letter of response to Region 28 after a favorable technical subcommittee recommendation, rather than waiting for the next Region 55 meeting. This motion was seconded by Mr. Sharpe, and it successfully passed.

Schedule Next Meeting and Adjourn

Mr. Steven Sharpe made a motion to end the meeting. Mr. Robert Schlieman seconded the motion, which passed unanimously. The meeting was adjourned at 11:08 AM. The next meeting is scheduled for Thursday, January 17, 2008 at the Genesee County Sheriff's Administration Building and Emergency Communications Center, 165 Park Road, Batavia, NY 14120.